RUTH MUJICA

SYSTEMS ENGINEER

Founder and CEO of Docentes 2.0

CONTACT

- The Wave, Muscat. Sultanate of Oman
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- www.docentes20.com

SOCIAL NETWORKS

- Ruth Mujica
- Docente 2.0
- @Mujicas

PERSONAL DETAILS

BIRTHDAY: July 18, 1978

NATIONALITY: Venezuelan

SKILLS

- ★★★★★ Educational Coach
- ★★★★★ Project Manager
- ★★★★★ Software Development
- ★★★★★ Development of Educational Startegies.

ABOUT ME

Dedicated, results-oriented Project Manager, with over 9 years of progressive real-world experience and leadership. Effective coach and trainer with the ability to motivate and organize teams. Maintain continuous alignment of program scope with strategic business objectives, making recommendations modify and improve the program when necessary. Creative problem solving and time management skills coupled with outstanding interpersonal skills facilitate tangible and seen results.

WORK EXPERIENCE

EDUCATIONAL COACH
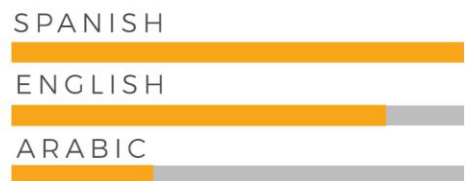February 2016 – Present.

- ❖ Development of strategies in the educational field, at the individual level, Team and through training workshops, with all the actors of the education system.
- ❖ Leveraging teaching-learning strategies in order to Improve the skills or abilities in the performance of their Daily professional activity.
- ❖ Awareness-raising work on the needs of a new system Educational, to help improve the quality of teaching.
- ❖ Implementation of motivational techniques in the activities Educational, to manage a better educational performance, such as, in addition, to solve any personal problems or professional.

LANGUAGES

- SPANISH
- ENGLISH
- ARABIC

COLUMNIST AT EL CORREO DEL GOLFO
February of 2016 – March 2017

- ❖ Wrote articles on education topics for the newspaper Mail Gulf.
- ❖ Handled editing duties of the 'Education' section.
- ❖ Researched articles through numerous sources.
- ❖ Contribute information to cover stories by staff reporters.
- ❖ Researched, wrote and edited daily blogs on education.

COLUMNIST AT ENCLASE.COM.CO
June of 2015 – March 2017.

- ❖ Wrote for one communication and educational leadership Agency in Colombia.
- ❖ The Company has launched next generation Internet portals, for which I worked as a writer and subject matter expert.

E-LEARNING SPECIALIST AND TEACHER AT DOCENTES 2.0
July of 2013 – Present.

- ❖ I am experienced in supporting students and faculty in using their online classroom environment while providing those tools and resources needed to successfully overcome technology challenges.
- ❖ I also provided one-on-one and group consultations and training sessions for faculty on E-learning platforms including Blackboards, eCollege, and other course management systems.
- ❖ Through this position, I became lead trainer on my team and created training materials and facilitated workshops on college level, general technology support, and best practices for distance learning. As a teacher, I collaborated directly with the IT department to provide feedback and recommendations on the online classroom platforms and systems to improve the efficiency of learning technologies.
- ❖ Additionally, I am aware that your mission includes valuing cultural backgrounds and diversity. With four years of working in Multicultural Affairs and directly serving diverse student and faculty communities, my experience would provide a unique and innovative perspective to the Information Technology Services department.

E-LEARNING DEVELOPMENT PROJECT MANAGER AT DOCENTES 2.0
July of 2013 – Present.

- ❖ Provided support and training on existing and emerging learning platforms.
- ❖ Develop of templates and graphics for use in delivering online content and applications.
- ❖ Develop and maintained corporate education project plans.
- ❖ Develop and managed a set scope of work within the project.
- ❖ Plan, create, develop, and support learning technology initiatives and provide technical expertise for the programming of online content.
- ❖ Develop webinars, web-based training, self-paced training, and other learning technology offerings.
- ❖ Participate in the design, development, and maintenance of learning technology materials and applications including storyboards and project plans.
- ❖ Create, develop, and program online learning materials and applications.
- ❖ Develop templates and graphics for use in delivering online content and applications.
- ❖ Provide support and training on existing and emerging learning platforms, practices, and technologies.

PDVSA INTEVEP (Venezuelan National Petroleum Company)

Oct 2007 — Mar 2011

IT Engineer

- ❖ Software Development of SIPDP (Interactive database Management).
- ❖ Software Development of Website Intra SIPDP.
- ❖ Administration of Data Center of Potential Data.
- ❖ Supervision of Software Management for EPXP (Exploration and production of oil wells).
- ❖ Administration of Intranet Platform DB structure and data migration of SIPDP platform.
- ❖ Administration of Microsoft, Solaris and Linux Servers.
- ❖ Installation and maintenance of all systems within a client's digital environment.
- ❖ Producing documentation on operational, system and user procedures & guidelines.
- ❖ Building, configuration and troubleshooting of server and desktop hardware.
- ❖ Providing advice on selection and purchase of IT equipment.
- ❖ Maintaining maximum availability of supported services for users.
- ❖ Designing, implementing and managing of software that manages oil well data.
- ❖ Ensure adequate antivirus protection & solutions are maintained and updated.
- ❖ Identify and recommending improvements for E-mail applications & Web-page development.

PDVSA INTEVEP (Venezuelan National Petroleum Company))

Oct 2007 — Mar 2011

IT Professional

- ❖ IT Professional with experience in development of software that manages Oil Well data and Petroleum Software Management that includes geology software.
- ❖ A highly competent and organized systems administrator with experience of software procurement, installation, administration & compatibility.
- ❖ Extensive knowledge of monitoring and controlling data as part of a proactive team of support staff responsible for delivering a high quality.
- ❖ Development of software that manages oil well data. Petroleum Software Management.
- ❖ Programming experience in FORTRAN, Php, Html, Xhtml, C, C++, UML, Java, QT designer and creator, Visual Basic.
- ❖ Configuration of petroleum DB in Oracle and MySQL (including structures of tables).
- ❖ Multidisciplinary Servers Management: Microsoft, Solaris and Linux Servers.
- ❖ Designating tasks that involve aspects such as planning, operational organizations and control in the technology areas.
- ❖ Extensive experience developing procedures, policies, technical manuals, software guides and instructions, executive briefings and presentations.

EDUCATION

- **Ph.D. in Educational Technology**
  Mar De Cortes University. Sinaloa, México.
  August 2018 - Act.

- **Ph.D. in Management**
  Yacambú University. Cabudare, Venezuela.
  March 2018 - Act.

- **ID. in Project Management and Administration**
  CIDH-IMPULSA. Oaxaca, México.
  Major: Project Management and Administration
  December 2017.

- **(M.Ed.) in University Teaching**
  Fermín Toro University (UFT), Venezuela.
  Major: University Teacher.
  Thesis Title: "Audiovisual Strategy in the Optimization of the Pedagogical Model of the Virtual Classroom Used at Fermín Toro University"
  May 2017.

- **Ed.S. in Integral Training of University Teachers**
  Fermín Toro University (UFT), Venezuela.
  Major: University Teachers
  May 2014.

- **M.Sc. in Software Engineering**
  Central University of Venezuela (UCV), Venezuela.
  Major: Software Engineering
  November 2011.

- **B.S.E. in Computer Systems Engineering**
  Polytechnic Army National University (UNEFA), Venezuela.
  Major: Systems Engineering.
  Thesis Title: "Automated Registration System of Conventional Teacher to Time Determined in the Department of Systems Engineering UNEFA - Core Lara."
  November 2009.

- **B.B.A. in Technical Banking**
  University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL, Venezuela.
  November 2004.

- **B.S.E. in Industrial Engineering**
  Yacambú University (UNY), Venezuela.
  Major: Industrial Engineering
  July 2000.

COURSES AND CERTIFICATIONS

- ❖ Certificate "**Streamline efficiency with Office 365 apps**". Microsoft. Duration: 1 hour. October 2018.
- ❖ Certificate "**Flipped instruction with PowerPoint Recorder**". Microsoft. Duration: 1 hour. October 2018.
- ❖ Certificate "**Digital storytelling with Microsoft Sway**". Microsoft. Duration: 1 hour. September 2018.
- ❖ Certificate "**Windows 10: Create a World of Tomorrow in your Class!**". Microsoft. Duration: 1 hour 30 min. July 2018.
- ❖ Certificate "**Working with a Visual Learning tool (Sensavis)**". Microsoft. Duration: 1hour. July 2018.
- ❖ Certificate "**Technology Enriched Instruction**". Microsoft. Duration: 3 hours. July 2018.
- ❖ Certificate "**Collaborator of the Educating Community**". Microsoft. July 2018.
- ❖ Certificate " **Educator Community Influencer**". Microsoft July 2018.
- ❖ Certified "**Digital Citizenship**". Microsoft. Duration: 30 min. June 2018.
- ❖ Certified "**Amplifying Student Voice**". Microsoft. Duration: 1hour. June 2018.
- ❖ Certified "**Innovative Microsoft Certified Educator**". Microsoft June 2018.
- ❖ Certificate " **Microsoft Innovative Educator (MIE Trainer)**". Microsoft June 2018.
- ❖ Certificate "**Introduction to Microsoft Teams: The Digital Center for Educators and Students**". Microsoft Duration: 45 min. June 2018.
- ❖ Certificate "**Digital Citizenship**". Microsoft Duration: 30 min. June 2018.
- ❖ Certificate "**Teaching the Sustainable Development Goals**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**Problem Based Learning**". Microsoft Duration: 1 hour 30 min. June 2018.
- ❖ Certificate "**Beginning with OneNote**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**Notebook of the OneNote class: the all-in-one notebook for a teacher for students**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**Microsoft Forms: create authentic goals**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**Computational Thinking and its importance in education**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**OneNote personnel notebook: tools for staff collaboration**". Microsoft June 2018.
- ❖ Certificate "**Amplifying the Voice of the Student**". Microsoft Duration: 1-hour June 2018.
- ❖ Certificate "**Physical Computing for the Educator of Non-Computational Science**". Microsoft Duration: 1 hour. June 2018.
- ❖ Certificate "**Teaching with Basic Technology Concepts**". Microsoft Duration: 3 hours 20 min. June 2018.
- ❖ Diploma in "**Educational Psychology**". Alison. Duration: 20 hours. May 2018.
- ❖ Diploma in "**Business Intelligence and Knowledge Management Systems**". Alison. Duration: 3 hours. April 2018.
- ❖ Basic Arabi "**Level 1**". Alison. Duration: 3 horas. January de 2018.
- ❖ Diploma in "**E-Business**". Alison. Duration: 20 hours. August 2017.
- ❖ Diploma in "**Operations Management**". Alison. Duration: 20 hours. July 2017.
- ❖ Course "**Introduction to teaching English as a Second Language**". Alison. Duration: 20 hours. April 2017.
- ❖ Course "**Advance English**". Oman Berlitz. Duration 45 hours. March 2017.
- ❖ Certificate of Completion "**Educational management**". Metropolitan University. Duration: 20 hours. March 2017.
- ❖ Certificate of Completion "**Mobile Apps Development**". Complutense University of Madrid. Duration: 40 hours. March 2017.
- ❖ Certificate of Completion "**Chrome Classroom Professional Development Program**". SOPHIA'S. Duration: 20 hours. January 2017.
  January 2017.
- ❖ Certificate of Completion "**Virtual Classroom Professional Development Program**". SOPHIA'S. Duration: 20
  hours. January 2017.
- ❖ Certificate of Completion "**Flipped Classroom Development Program**". SOPHIA'S. Duration: 20 hours.
- ❖ Certificate of Completion "**Tablet Prepared Professional Development Program**". SOPHIA'S. Duration: 20 hours. January 2017.

COURSES AND CERTIFICATIONS

- ❖ Certificate of participation in "**Tools 2.0 for the teacher (2nd Edition)**" Mirada X. Duration: 40 hours, November 2016.
- ❖ Certificate of completion "**Fundamentals of Digital Marketing**". Google. Duration: 20 hours. January 2017.
- ❖ Certificate of Completion "**Speaking and Writing English Effectively**". ALISON. Duration: 10 hours. November 2016.
- ❖ Certificate of Completion "**Trainer of Trainers**". AulaFacil. Duration: 8 weeks. December 2016.
- ❖ Diploma of participation "**Neurodidactic**". ScolarTIC. Duration: 10 hours. December 2016.
- ❖ Certificate in "**Management of Information Technology - Construction of Information Systems**". ALISON.
  Duration: 2 hours. October 2016.
- ❖ Certificate in "**Project Management**". ALISON. Duration: 10 hours. August 2016.
- ❖ Certificate in "**Teaching Skills for Educators**". ALISON. Duration: 15 hours. August 2016.
- ❖ Basic Course of "**Digital Marketing**". Iab Spain. Duration: 40 hours. August 2016.
- ❖ Certificate in "**Competence in Coaching**". AulaFacil.com. Duration: 20 hours. May 2016.
- ❖ Certificate "**Educational Coaching: New Teaching Paradigm**". CIDEH IMPULSA A.C. Duration: 40 Hours.
  April - June 2016.
- ❖ Certificate of Completion "**Leadership: More than an Attitude, an Activity**". Open Learning Group. Duration: 6 hours. May 2016.
- ❖ Certificate of Completion "**Graphoanalysis Course**" Learning Center Enplenitud. Duration: 72 Hours, March 2016.
- ❖ Certificate of completion "**Emotional Intelligence for Entrepreneurs**". Open Learning Group. Duration: 6 hours, February of 2016.
- ❖ Certificate of completion "**Development of Self-Esteem**". Open Learning Group. Duration: 8 hours, February of 2016.
- ❖ Certificate of completion "**Non-verbal Communication**". Open Learning Group. Duration: 6 hours, January of 2016.
- ❖ Certificate of completion "**Assuming knowledge**". Open Learning Group. Duration: 8 hours, January of
- ❖ 2016.
- ❖ Certificate of completion "**Visual Learning Strategies**". Open Learning Group. Duration: 6 hours, January of 2016.
- ❖ Certificate of completion "**Creative Skills Development**". Open Learning Group. Duration: 8 hours, December of 2015.
- ❖ Certificate of completion "**Theories About the Kinds of Intelligence**". Open Learning Group. Duration: 4 hours, November of 2015.
- ❖ Certificate of completion "**Windows 8 In the Classroom**". Microsoft. October of 2015.
- ❖ Certificate of completion "**Windows in The Classroom**". Microsoft. October of 2015.
- ❖ Certificate of completion "**Teaching with Technology**". Microsoft. October of 2015.
- ❖ Certificate of completion "**Teaching with Technology Basics**". Microsoft. October of 2015.
- ❖ Certificate of completion "**ICT SKILLS**". Teachlr. September of 2015.
- ❖ Certificate of completion "**Web Development 101**". Teachlr. September of 2015.
- ❖ Certificate of completion "**Form Sentences in English**". Teachlr. September of 2015.
- ❖ Certificate of completion "**Educational Leadership in the Classroom**". Teachlr. September of 2015.

▣ COURSES AND CERTIFICATIONS

- ❖ Certificate of completion "**Basic Course in Video Editing**". Teachlr. September of 2015.
- ❖ Certificate of completion "**Foundations of English**". Teachlr. September of 2015.
- ❖ Course "**English Language for Intermediate - 3**". English Language. Duration: 80 hours, February of 2014.
- ❖ Course "**English Language for Intermediate - 2**", English Language. Duration: 80 hours, December of 2014.
- ❖ Course "**English Language for Intermediate - 1**", English Language. Duration: 80 hours, July of 2014.
- ❖ Certification in "**Oasis Montaj Maps and Geophysics**". GEOSOFT August of 2009.
- ❖ Course "**English Language for Pre-Intermediate**", English Language. Duration: 80 hours, June of 2014.
- ❖ Course "**English Language for Beginners -4**", English Language. Duration: 80 hours, April 2014.
- ❖ Certification in "**Installation of Free Software**", Flisol 2011, April of 2011.
- ❖ Course "**The basics of English**", FUNDAUC. 204 hours, July 2014. Workshop "Qt Creator". PDVSA Intevep. September of 2009.
- ❖ Course "**Electronic Databases**". PDVSA Intevep. September of 2009.
- ❖ Course "**Software Geosoft**". INGEOMIN. August of 2009.
- ❖ Course "**Computers Maintenance**". Centro CADI. July of 2009.
- ❖ Recognition as a speaker in the conference "**Legal frame for long term industrial internships**". UNEFA, 2008.
- ❖ Course "**Linux**". Technology Center FUNDACITI. 2008.
- ❖ Course "**PHP**". Technology Center. FUNDACITI. 2008.
- ❖ Course "**XML**". Technology Center. FUNDACITI. 2008.
- ❖ Course "**HTML**". Technology Center. FUNDACITI. 2008.
- ❖ Course "**WEB pages**". Technology Center. FUNDACITI. 2008.
- ❖ Course "**Visual BASIC**". Technology Center. FUNDACITI. 2007.
- ❖ Workshop "**Credit Cards**". University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL. From 15-May-2004 to 22-May-2004. Duration: 9 hours.
- ❖ Workshop "**Management**". University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL. From 27-Mar-2004 to 27-Mar-2004. Duration: 9 hours.
- ❖ Workshop "**Mortgaging Credits**". University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL. From 20-Mar-2004 to 27-Mar-2004. Duration: 9 hours.
- ❖ Workshop "**Research Techniques**". University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL. From 18-Oct-2003 to 26-Oct-2003. Duration: 9 hours.
- ❖ Workshop "**Negotiable Documents**". University Institute of Technology "Juan Pablo Pérez Alfonzo"
- ❖ IUTEPAL. From 06-Dec-2003 to 13-Dec-2003. Duration: 9 hours.
- ❖ Workshop "**Banking Legislation**". University Institute of Technology "Juan Pablo Pérez Alfonzo" IUTEPAL. From 18-Oct-2003 to 25-Oct-2003. Duration: 9 hours.
- ❖ Course "**Microsoft Windows 98 Word, Excel and Power Point**" Education Center of Technology. From 30-Jan-2001 to 22-Feb-2001. Duration: 20 hours.
- ❖ Course in telecommunications "**Amateur Stations Radio Operator**". Ministry of communication, 1997.
- ❖ Course "**Applied Cartography**". ALFA Rescue Group, 1997.

SKILLS

- ❖ Empathetic Leader.
- ❖ Education Coach.
- ❖ Designer of Educational Tools.
- ❖ Digital Marketing Management.
- ❖ Initiative and critical thinking.
- ❖ Coherent development to evaluate and solve problems in the decision-making process development.
- ❖ Highly organized and disciplined with a passion for Information Technology.
- ❖ A positive, high energy team player.
- ❖ Knowledge of FORTRAN, Php, Html, Xhtml, C, C++, UML, Java, QT designer and creator, Visual Basic, SQL, language & Software license control.
- ❖ Having a passion for providing excellent customer service.
- ❖ Customer focused and keen on exceeding expectations.
- ❖ Initiative, critical thinking, coherent performance to evaluate situations.
- ❖ Solve problems and take decisions. Development of Software architecture.
- ❖ Architecture of documents. Interpolation of potential data.
- ❖ Extrapolation of potential data.
- ❖ Databases.
- ❖ Web pages.
- ❖ Creation of geographical Grids.
- ❖ Creation of geographical maps.
- ❖ Knowledge & understanding of backup technologies.

REFERENCES

- ❖ **Intisar Al Kindy,**
  Exploration Director in Petroleum Development Oman LLC.
  Tel: (+968) 24677501,
  Email: Intisar.ih.kindy@pdo.co.om.

- ❖ **MSc. Miguel Barreto,**
  Automation Project Leader, Information Technology and Telecommunications.
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  Email: Barretomi@pdvsa.com

- ❖ **Dr. Douglas Pastor Barráez Herrera**
  University teachers "Fermin Toro" Headquarters Cabudare, Lara State, Venezuela.
  Tel. (+58) 414-5452126
  E-mail: dtrucu@gmail.com"

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  Automation Project Leader and Geology
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  Email: rodriguezghv@pdvsa.com