



Fernando Carrillo Castro

LinkedIn: [mx.linkedin.com/in/fernandocarrillocastro](https://www.linkedin.com/in/fernandocarrillocastro)

Github: <https://github.com/fernandocc17> **E-mail:** Fernando.ccastro@academicos.udg.mx

Work experience:

- IT Senior Systems Consultant Oracle México Development Center. Jun/17 to date.
- IT Systems Consultant Oracle México Development Center. March/2013-Jun/2017.
- Programmer Analyst Oracle México Development Center. December 2013 to March 2016.
- Professor in the Department Universidad de Guadalajara, since February 2011 to date:
 - Member of the Computer Science department teaching from 1st semester to the last giving several topics like: workshop introduction to computing, Introduction to programming, workshop structured programming, workshop file structure, database, workshop database, database administration and operative systems.
 - Member of the information system department teaching analysis and design of information systems
 - Member of the Masters: MBA, IT and Marketing management.
- Teacher of the certified Programming I (Visual BASIC, Delphi, HTML, Javascript, CSS and Java SE) and Programming II (MySQL, Visual BASIC, C# and Java EE) in Computer PROULEX. Since May 2011 to January 2013.

Highlights: Teach several groups of people with no programming experience in multiple languages. Also I gave couple of requested courses for “HP Las Fuentes”, one about HTML and one about Java SE 6 with unit testing, XML parsing and design patterns.

Academic:

Degree	Score	Place of studies	Date
Master in Business Administration	94	CUCEA, Universidad de Guadalajara.	2013-2014
Computer Engineering	91.6	CUCEI, Universidad de Guadalajara.	2010-2011
Bachelor's degree in Informatics	91.4	CUCEI, Universidad de Guadalajara	2006-2009

English:

- PROULEX Certificate (160 hr), July 2013.
- TOEFL iTP Punctuation: 623/677. December 2012.
- TOEIC Punctuation: 945/990. December 2012.
- GESE 6 Punctuation: Distinction. November 2012.
- Proulex Diploma Universitario (480 hr).October, 2012.

Certifications:

- Oracle Certified Associate Weblogic Administrator 12c, March 17.
- ITIL Foundations V 3.0, March 2013.
- Oracle Certified Java SE 6 Programmer, January 2013.
- Titanium Certified Application Developer, September 2012.

Technical skills:

- Tools: Tableau desktop, XLMiner and Orange.
- Languages: R (basic), C (basic), Java (advanced), Visual BASIC (intermediate), Visual C# (intermediate), Delphi (intermediate), HTML, CSS, and Javascript.
- Databases: SQL Standard, MySQL, PostgreSQL, JDBC, ODBC.
- Operating Systems: UNIX like systems (GNU/Linux and FreeBSD), Windows XP, Vista and 7.

Courses:

- Architect Enterprise Applications with Java EE, Ed 2, eID=8345130, April 2017.
- Java Performance Tuning and Optimization Ed 1, eID=8331338, March 2017.
- Learning how to learn, UC San Diego, November 2016
- Data Science Bootcamp, Big Data University, September 2016.
- Oracle WebLogic Server 12C: Administration II Ed 1 LVC, eID=7987572, May 2016
- Oracle Certified Expert Java Web Services EE 6, August 2015.
- Oracle WebLogic Server 11g: Advanced Administration Ed 2, eID=7523828, April 2015
- Oracle Fusion Middleware 11g: Build Applications with ADF I Ed 2,40 hr, eID=7492224, February 2015
- Project management seminar, 52 hr,id=15892, January 2015
- Oracle Database 11g: SQL Tuning Workshop Ed 2,24 hr, eID=7323163, October 2014
- CDT Custom Class APEX, 40 hr, eID=7219136, January 2014
- Oracle Database 12c: Administration Workshop Ed 1, 40 hr, eID=7027297, January 2014.
- Oracle Database 12c: Introduction to SQL/PLSQL Accelerated Ed 1, 40 hr, eID=7027296, January 2014.
- Oracle SOA Suite 11g: Build Composite Applications Ed 3 LVC, eID=7023241, January 2014.
- Building native mobile apps with Titanium, September 2012.

Workshops:

- Speaker in the conference: "Tuning Java apps", DIVEC Fest 2016, Guadalajara, March 2016
- Speaker in the workshop: "Mobile multiplatform applications development", DIVEC-Fest, Guadalajara, May 2013.
- Speaker in the workshop: "Introduction to mobile development with Titanium Studio" (3hr), Festival de Software Libre, Puerto Vallarta, November 2012.
- Basic command-line in Linux (3 hr), Festival de Software Libre, Puerto Vallarta, November 2011.
- Supercomputing with Cluster Knoppix (3 hr), Festival de Software libre, Puerto Vallarta, November 2010.

- Introduction to aspect oriented programming (6 hr), CONCIBE, Guadalajara, 2009.
- Vulnerabilities in web applications with PHP (4hr), CONCIBE, Guadalajara, 2009.

Others:

- Speaker in the conference: "Tuning Java apps", DIVEC Fest 2016, Guadalajara, March 2016
- Speaker in the conference: "Design patterns for software development", DIVEC-Fest, Guadalajara, May 2013
- Organizer DIVEC Fest Scientific-Cultural Festival editions 2012, 2011 y 2010.
- Diploma Internet Programming (160 hr), Proulex Computación, Guadalajara, April 2011.
- Founder of the DIVEC Fest Scientific-Cultural, an event for all the students of computer science, electronics and biomedical, August 2010.
- Diploma in Programming II (160hr), PROULEX Computación, Guadalajara, March 2010.
- Diploma en Programming I (160hr), PROULEX Computación, Guadalajara, November 2008.