ROBERTO FIERROS ZEPEDA

SOFTWARE DEVELOPER

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PROFESSIONAL OBJECTIVE

Apply my skills to help the innovation process within an organization, and to further develop my technical and personal abilities, like leadership, teamwork and creative thinking.

SOFT SKILLS

Sense of responsibility, accountable, team oriented, willing to learn, able to teach.

TECHNICAL SKILLS

Professional experience: C, Java, Javascript, Python.

Familiar with: C++, PHP.

Knowledge: Algorithms, operating systems, networks, software architecture, artificial intelligence, databases.

EXPERIENCE

Wizeline
2016 - present

Intern

Full stack web development. Various projects inside the organization.

Oracle Mexico Development Center
2015

Intern

Porting of components of Oracle's RDBMS to various operating systems (HPUX, AIX, Solaris). Maintenance of the RDBMS core services across all operating systems.

Credipass
2014 – present

Freelancer

Requirements gathering, design, development, test and documentation of the company's software systems (web pages, online quoting system, administration pages and backend infrastructure). Used LAMP stack originally, currently migrating to MEAN stack and improving UX.

IBM Campus Tecnológico Guadalajara
2014

Intern

Design, development, test and documentation of a file conversion engine for IBM´s massive storage systems performance predictor. Written completely in Java, the engine improved the file conversion from hours or days (files were converted by hand by an engineer) to a few seconds.

EDUCATION

Tecnológico de Monterrey
2012 – present

B.S. in Computer Science (graduation: December 2016)

Zapopan, Jalisco

Stanford University
2015

Summer Intensive Studies in Computer Science

Palo Alto, California