Raúl Ojeda

AGE 25 • **LINKEDIN** • **GITHUB** • **WAKATIME**

PROFILE

I'm a software engineer located in Puebla, México. I am an IT passionate who has worked for companies committed to innovation and processes quality. Either giving support to internal customers, performing as dev-ops or developing high quality software, I define myself as a problem solver who is always looking for the most creative and efficient solutions. Self taught learner, team worker, and a person who feels very comfortable in modern web development environments.

EXPERTISE

Project management: ITIL, PMBOK,
Agile: SCRUM, Kanban, XP, Hansoft, Jira.
Version control: Git, git flow.
Package management: npm, bower, pip, venv.
Testing: Karma, Jasmine.
Automation: Gulp, Grunt, Webpack.
Frontend: advanced HTML5 and CSS, preprocessors (Sass and Pug), Javascript (ES6, ES7), React.js (redux, sagas, selectors, etc.), Angular.js and many JS libraries, responsive design, cross-browser development.
Backend: REST web services (with Django/django REST framework and basic RoR), servers (apache, nginx), cloud computing (Amazon Web Services and VMware hypervisor).
Database: SQlite, MySQL, PostgreSQL.
Architecture: material design guidelines, component-based development, agile-driven development, test-driven development.
Operating Systems: Windows (XP, 7, 8, 10), Mac, UNIX based.
Mobile: very basic Android and iOS knowledge.
Other languages: C, C++, Delphi, VHDL, BASH, PHP

EDUCATION

B.S. Computer Sciences Degree
Benemérita Universidad Autónoma de Puebla
August 2011 - December 2015

SKILLS

Time management	Software engineering	Self starting
Project management	Creative	Parallel programming
Web development	Cloud computing	UI/UX
Pressure handling	Concurrent programming	Analytical
Teamwork	Problem solving	Team leadership
Responsive design	Self taught	Adaptable

EXPERIENCE

Procodific
September 2017 - Present
Working for data market client located in Denver, Colorado. Helping to upgrade RoR version to 5.1.3, and developing frontend from Invision mockups.

> **Details/Tools:** Ruby on Rails as backend framework with Webpacker to handle assets. I decided to use React on Rails library to server-side render views. The whole project needs a redesign implemented with Bootstrap 4 as UI framework and the React.js stack (Webpack, ES6, Babel, etc.)

Kimetrics
December 2015 - September 2017
CRM-like platform oriented to data analysis and field management. Staff on field uses a mobile app connected to a web platform feeding the data warehouse. Working as full-stack web developer, leader of frontend and backend projects.

> **Details/Tools:** Frontend environment: npm and bower for package management, GULP and Webpack for task automation, Yeoman for project scaffolding, Angular.js and React.js as frontend frameworks, Angular Material, Grommet and as UI frameworks, Pug (Jade) as template engine, Sass as CSS preprocessor, Jasmine and Karma for testing, other libraries (redux, redux-sagas, reselect, react-router, babel, eslint, jsPlumb, moment, validate.js, ui-router, angular permission, full calendar, google maps, dragular, jquery, lodash, etc.).
>
> Backend environment: PostgreSQL as DBMS, pip and venv for package management, Django as backend framework, Django REST framework for API, Celery as asynchronous task queue, RabbitMQ as message broker, Nginx as server and other libraries (django tenants, openpyxl, django filter, requests).
>
> For both projects: AWS for hosting (RDS, EC2, S3), Fabric for deployment, Jira (SCRUM and Kanban) for project management and Git and git flow for version control system.

T-Systems, Internship
July 2015 - December 2015
2nd level support for internal and external customers. Assigned to give maintenance and monitor UNIX based servers. I was in communication with important customers in US. I also developed a desktop app remotely connected to servers to enhance and automate validation of recently configured servers.

> **Details/Tools:** HP Service Manager as ticket system tool based on ITIL, VMware vSphere hypervisor for servers cloud management, MS Office, CISCO Jabber. Operating Systems: Linux (Redhat and Suse), IBM AIX, HP-UX, Solaris. Python3, PyQt, PyCharm, QtDesigner and PyInstaller for the desktop app.

Dirección General de Servicio Social BUAP, Social Service provider
January 2015 - June 2015
Software engineering for a new Social Service web based platform, focused on user experience and engagement through gamification.

> **Details/Tools:** YAWL to generate processes diagrams. Balsamiq as mockup designer. HTML5, CSS3 and Javascript for coding.

COURSES & CERTIFICATIONS

Certified ScrumMaster
2017 - Scrum Alliance

Learn and Understand AngularJS
2016 - Udemy

Webapps development for FirefoxOS with HTML5, CSS and Javascript
2015 - Universidad Politécnica de Madrid (MiriadaX)

Programming Mobile Applications for Android Handheld Systems
2014 - Maryland University (Coursera)

Programming Cloud Services for Android Handheld Systems
2014 - Vanderbilt University (Coursera)

Pattern-Oriented Software Architectures: Programming Mobile
2014 - Vanderbilt University (Coursera)

Programming Mobile Applications for Android Handheld Systems
2014 - Maryland University (Coursera)

An Introduction to Interactive Programming in Python
2014 - Rice University (Coursera)

Learn to Program: The Fundamentals with Python
2013 - Toronto University (Coursera)

LANGUAGES

Spanish - Native

English - B2 European common framework
DynEd International, Inc. Certification. Code: ur-pnpb-b10u-aq

German - Basic

OTHER PROJECTS & EXTRAS

- "El Tata", web app for diagnostic of third age people.
- Web app for easy product codification for "Engasto" INEGI program
- Writing personal blogs
- Drawing and reading