David Bengoa - Curriculum vitae

1991
Born

2008
2012

Mozilla Hispano

Labs coordinator

As a Mozilla Hispano Labs member (and eventually coordinator) I developed and assisted developing innovating tools to make the web a better place for everyone. Working in open source projects allowed me to gain a lot of experience before finishing high school, and to work with —and learn from— highly talented persons.

2008
2013

Freelance

Freelance developer

Working as a freelance gave me insight on how different industries use technology to assist business goals, as well as practical experience on different technologies.

2009
2012

University of Málaga

Software Engineering Student

Graduated with honors (best of class) in Object oriented Programming, Data structures, Analysis and Design of Algorithms, Formal Languages and Automata Theory, System Programming/Concurrency and Operating Systems

2012
2013

Southampton Solent University

Software Engineering Student

Doing a year abroad gave me a profound appreciation of international environments.

2013
2014

MyA.me

Lead developer

MyA.me is a contextual computing platform for the Internet of Things. The users can create automations (A's) that trigger based on their location, what are they doing, or just by speaking to their phone. This assistants can then respond by showing relevant information or performing some action.

2013
2013

CERN

Python developer for Invenio

Invenio is an Open Source project that powers the CERN Document Server and INSPIRE, the HEP Database that contains bibliographic records of more than one million publications and that replaced SPIRES, the first website outside of Europe and the first database to be served over the web. Working in CERN I learned to work comfortably in a large, cross functional and multicultural team.

2014
2015

Immunity Zone / Amune.org

Co-founder and CTO

With immunity zone, me and my team pushed the boundaries of the web as a platform by implementing a fully-featured browser that runs in the cloud. The backend loads the page and executes the JavaScript on it, sending the result to the client. The result is a secure, private and faster browser that can run inside any modern browser.

2015
2017

Scrapinghub

Software Engineer

Scrapinghub provides a cloud-based web crawling platform, off-the-shelf datasets, and turn-key web scraping services.

2017
...

Saber Es Poder

Software Engineer

Saber Es Poder delivers educational content for Hispanic immigrants and connects them with services. I have helped scale Saber Es Poder form 400k users to 1.3M, decrease infrastructure costs and improving platform speed, stability and security, while being one of two engineers in the team.

Notable Skills:

Javascript
- Node.js
- React

Python
- Django

Ruby
- Ruby on Rails

Other languages
- C

Databases
- PostgreSQL
- Redis
- MongoDB
- MySQL
- SQLite
- Oracle/PLSQL/JDBC

Operating Systems
- GNU/Linux
- Other UNIX

Other
- Git
- Vim
- Regular expressions
- Bash
- Driving license: Type B

Languages
- English
- Español
- 中文

With time I have run out of space in the page, so I keep here less notable skills that you can CTRL+F for: CSS, ReactJS, Memcached, jQuery, Standard SQL, Java, PHP, Android Development, React Native (iOS and Android), Cordoba, ES6, Browser internals, Jekyll, Frontend, Angular.js, Ember.js, Vue.js, Cryptography, Cryptocurrency, Blockchain, Bitcoin, Ethereum, Grin, Nano, Lua, Headless browsers, Concurrency, Go (Golang), Security, TCP/IP Internals, HTTP Internals, CSS, SCSS, Less, Command line, CircleCI, TravisCI, AWS (S3, EC2, Lambda, DynamoDB, Athena, Elastic Beanstalk, Route 53, IAM, Cloudfront), Heroku, Express.js, Data Analysis, Test driven development (TDD), OpenCV, NumPy

David Bengoa - david@bengoa.me - @DvdBng - Github: dvdbng