

Eduardo Sánchez Bautista

Software Engineer

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Berlin

<http://eduardosanzb.github.io/>

Passionate software engineer, with strong foundations in programming and engineering techniques; Great team member with strong communication skills. Always in continuous self-improvement. ` \$ npx eduardosanzb `

WORK EXPERIENCE

Full Stack web developer Optilyz

08/2017 – Present

Berlin, Germany

Direct mail marketing company

- Improved the frontend performance by using concurrency models to handle side-effects. Using redux-saga; Increased the test coverage by 20%; Improved the developer experience in a complex project by restructuring the files structure.
- Improved the server resources by implementing node.js streams to process high amount of data. Using TDD to enforce solid solutions.
- Involved in full stack architectural decisions, recruitment, team onboarding and team organization.

Software Engineer (Fullstack developer) Mckinsey Social Initiative

01/2017 – 07/2017

Mexico city, Mexico

Incubator for new solutions to social issues. Mckinsey & Company

- Built and maintained multiples features of a SPA, in some cases with functionality of the WebRTC API. Using ReactJs and Redux.
- Maintained multiples microservices, designed and implemented the architecture for a configuration module. Using node.js, express and MySQL.

Software Engineer (Frontend developer) Lucasian Labs México

04/2016 – 12/2016

Mexico City, Mexico

- I implemented an educational application, using angularJs with material design components. Using the REST services provided by my coworker.

EDUCATION

B.S. Software Engineer Universidad Popular Autónoma del Estado de Puebla

07/2011 – 12/2016

Puebla, México 9.0 /10 GPA

- Software Engineer management / Advanced Databases
- Object Oriented Programming / Distributed Systems

International Student Carinthia University of Applied Sciences - Austria

10/2014 – 03/2015

Villach, Austria 1/1 GPA

- Advanced Programming / Graphical programming
- Advanced wireless communications

SKILLS & COMPETENCES

Javascript

React/Redux

NodeJs

MongoDB

Mysqldb

git

AWS

Vim/tmux

Java

PROJECTS

AuraVN

- WebApp for select the veil of your dreams.
<https://eduardosanzb.github.io/AuraVn>

Conisoft 2016 Event App

- The Official mobile app for the 4th International Conference on Software Engineering Research, I used hybrid technologies(Ionic) and a BAAS.

ACHIEVEMENTS

2015 Oracle MDC Coding Contest

Finalist

ACM ICPC 2016

Regional finalist Mexico and Caribbean countries 43th place

"Tepatiki" 1st place Hackathon Dell & Intel MHL

Developed 2 mobile apps, 1 IOT device and 1 website within 30 hrs.

Google Student Ambassador 2014

Promoted Google technologies to over 200 students and people from the University community.

LANGUAGES

English

Expert

Spanish

Native or Bilingual

German

Beginner

INTERESTS

Go(lang)

Elm

Functional programming

Hockey

Traveling

Cloud computing

GeoPolitics