

Ben Orozco

Software Engineer - Tech Lead - Full Stack Developer

MBA International Business Consulting

BS Computer Science and Technology

✉ benoror+cv@gmail.com

🌐 benoror.com

🔗 github.com/benoror

👤 linkedin.com/in/benoror

📖 blog.benoror.com

Software engineer specialized in full stack web development and leading technical teams. Passionate about building end-to-end & customer-driven software products, mentoring engineers and leveraging technology to tackle real-world challenges. Former CTO of SaaS startups with thousands of users in U.S. & LATAM.

👤 Experience

Apptegy

Remote 🌐

Little Rock, AK 🇺🇸

2020 - Present 📅

Sr. Software Engineer

≡ Member of Platform & Infrastructure team developing existing a new EdTech products following a service oriented architecture

- Scrum master working with Product team following Agile methodologies
- Advocate best architecture & coding practices, peer reviewing & unit testing across the Engineering organization
- Interviewing backend & full-stack candidates while onboarding 10's of new hires
- Backend development of Thrillshare platform and APIs mainly in `Ruby on Rails` supporting `Vue.js` & Mobile clients
- (Micro) Services infrastructure using `Ruby`, `Roda`, `Sidekiq`
 - Auth: AuthN/Z identity provider based on OAuth2 & OpenID Connect standards to support SSO (Single Sign-on) and User Management across all Apptegy's products
 - Alerts: Multi-channel (SMS/Voice/TTS/Push), multi-provider (Twilio, Sendgrid, Facebook, Twitter) & multi-language relay service for school district notifications
 - Others: Analytics, Data Management, Translations, Learning Management System
- DevOps, CI/CD and release management deploying in `AWS: EC2, ELB, EKS, RDS, S3` clusters using `Capistrano` & `Kubernetes`

Tech Stack 🛠️

`Ruby on Rails` `PostgreSQL` `Vue.js` `Roda` `Sidekiq` `Kubernetes` `Capistrano`

HealthTree

Salt Lake City, UT 🇺🇸

2019 - 2020 📅

CTO

≡ Developed a Healthcare platform for cancer patients to find their best treatment options, with the mission of accelerating the finding of a cure.

Tech Stack 🛠️

`Ruby on Rails` `PostgreSQL` `React` `Heroku` `AWS` `Google Cloud` `Netlify` `Github` `Codeship`

Ecaresoft Inc.

Austin, TX 🇺🇸

Monterrey, NL 🇲🇽

2018 - 2019 📅

CTO

≡ Lead technology strategy, software development and operations to get to new SaaS markets in Argentina and Middle-East. Merged all product teams under a single organization culture. Worked closely with Product, Sales & Support organizations.

Tech Stack 🛠️

`Elixir / Phoenix` `Node.js / Micro` `Ruby on Rails` `Java / Spring Boot` `PostgreSQL` `MongoDB`
`AWS: EC2, S3, RDS, Elastic Beanstalk, ECS, ECR` `Docker` `Gitlab` `Jenkins`

Nimbo

Monterrey, NL 🇲🇽

2016 - 2019 📅

CTO

≡ Scaled EHR practice management app from MVP to product/market fit, thousands of MAUs and increasing ARR by providing the best user experience for LatAm physicians market.

Tech Stack 🛠️

`Ruby on Rails` `Python` `PostgreSQL` `Redis` `Ember.js` `React Native` `Apache Solr` `Heroku`
`AWS: EC2, S3` `Github` `Codeship` `Sentry`

Nebula

Monterrey, NL 🇲🇽
2017 - 2018 📅

Tech Stack 🛠️

Panax.io - 2014 - 2016

OperIT - 2014 - 2014

SAP AG - 2013 - 2014

CotizaHoy - 2010 - 2013

NIC Mexico - 2008 - 2009

Tech Lead

≡ Bootstrapped a claims management system for the insurance industry in LatAm by working on technical development and defining a Domain-driven microservices architecture:

Elixir / Phoenix PostgreSQL Ember.js Docker AWS: Elastic Beanstalk

Full Stack Developer: Launched an MVP of No-Code tool for internal business applications by defining a Client-server architecture using: Node.js / Express SQL Server Angular.js

Software Consultant: Technical consultancy with U.S. companies to define and execute ETL, Analytics and Business Intelligence processes and maintenance of existing software

Software Engineering Intern: Test-driven development for Supportability & SaaS enterprise product lines using JavaScript and Jasmine

Technical Co-Founder: Launched B2B startup for car manufacturing industry developed in Ruby on Rails PostgreSQL Heroku

Software Development Intern for internal and customer apps in PHP Java and PL/SQL

🧠 Recognition

FIETS Expo - 2018

ECS Hack Week - 2018

ECS Hack Week - 2017

ECS Hack Week - 2017

Ember Mty Meetup - 2016

MBA Thesis - 2014

Award - 2010

Expositor - 2009

Coordinator - 2009

Participation - 2006

ContHackto - 2005

The impact of the Software evolution in Healthcare (Video)

Building decentralized apps with Blockstack (Video)

Blockchains & Ethereum: Beyond Bitcoin

GraphQL: R.I.P. REST?

Ember Data Overview (Video)

Balanced Scorecard in SAP BO Design Studio & SAP HANA (Master Thesis PDF)

INPOJUVE Government Entrepreneurship Contest

ITESM Entrepreneurship Forum

SISCTI Computer Science Symposium Registration System

ACM Programming Contest

Articles: [Linux Assembler I: Syscalls](#), [Article: Linux Assembler II: Shellcodes](#)

🎓 Education

Hochschule Offenburg

📅 Oct 2012 - Feb 2014

ITESM Monterrey

📅 Aug 2005 - Dec 2009

MBA International Business Consulting

University of Applied Sciences Offenburg

BS Computer Science And Technology

Monterrey Institute of Technology and Higher Education

🌐 Languages

🇪🇸 Spanish

Native

🇬🇧 English

Fluent

🇩🇪 German

Basic

Full details at: resume.benoror.com