

Pablo Raviola

SOFTWARE ENGINEER

Details

San Francisco

Argentina

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DATE OF BIRTH

30/04/1992

Links

[Personal Website](#)

[LinkedIn](#)

Skills

JavaScript

React

React Native

Next

Node.js

MongoDB

CSS

HTML

Git

SQL

GraphQL

Docker

Tailwind

AWS

Languages

English

Spanish

Profile

I'm a fullstack web developer and a systems engineer from San Francisco, Córdoba - ARG. I'm building my career as a developer learning as much as I can about the new technologies that come across. I consider myself as a proactive person who's always willing to take new challenges in order to improve his skills. On my spare time, I like listening to music and playing drums, I also love travelling whenever I have the chance, whether it is going on a short trip or taking a journey abroad for a couple of months

Employment History

Software Engineer, WhitePrompt

JULY 2022 — PRESENT

- Developed and maintained web and mobile software using JavaScript tools and frameworks such as React, React Native, Next, Node, Nest
- Developed automated scripts to simplify common tasks and reduce manual effort
- Developed REST APIs and implemented authentication protocols, such as OAuth, to securely expose data to clients
- Developed GraphQL APIs
- Wrote efficient DBs queries increasing app performance in MongoDB and PostgreSQL
- Created Continuous Integration/Continuous Deployment (CI/CD) pipelines
- Implemented both unit and integration tests, guaranteeing a high test coverage % to avoid unexpected issues in production
- Implemented and maintained cloud infrastructure using AWS Tools such as EC2, S3, Lambda, SQS and SNS

Technical Leader, Cencosud

AUGUST 2021 — JULY 2022

- Led a team of 8 developers, guiding and mentoring them through the application development process, making sure they understood both each individual feature they worked on and the application as a whole
- Conducted code reviews and helped to improve code quality and ensure adherence to best practices
- Wrote documentation that clearly and concisely described the technical architecture of the application
- Refactored code to improve scalability and reduce code complexity
- Reviewed software requirements and provided feedback to ensure that the software meets customer needs
- Participated in software design and development meetings to ensure quality assurance goals are met

Fullstack web developer, Intive

AUGUST 2021 — JULY 2022

- Contributed in the development of a fully customizable Search and Recommendations Engine project, building it from scratch without using any third party search solutions in the market

- Developed Node.js REST APIs that served as the backend of the search engine, implementing different endpoints responsible not only for query processing, including synonyms, blacklisted words, custom queries, spellfixing, attributes and measurements filters. But also reporting, event tracking and monitoring
- Developed reusable frontend UI components in React with Tailwind
- Built frontend search engine administration panel, where the admin user could both configure the search engine parameters and directives (synonyms, query configs, etc), and monitor queries performance through tables and graphics showcasing their behavior through time according to search metrics such as CTR, Product Views, Cart events, etc
- Improved database performance through query optimization and indexing, implementing MongoDB aggregation framework queries
- Implemented AWS cloud infrastructure using Terraform, orchestrating Lambda Step functions, SQS, SNS, Elasticache, Event Bridges and API Gateways
- Developed unit and end to end tests using Jest and Cypress

Fullstack web developer, Sancor Seguros

JANUARY 2019 – AUGUST 2021

- Maintenance and improvement of Web platform used mainly for insurance policies administration, among a great deal of other insurance agency related things
- Developed and improved Backend services using .NET/C#
- Developed Frontend pages using JavaScript and JQuery
- Debugged SQL Database queries and service procedures

Education

Systems Engineering Bs, National University of Technology (U.T.N), Argentina

JULY 2023

Certificate in Advanced English (CAE) from University of Cambridge, British Language School

MAY 2017

First Certificate in English (FCE) from University of Cambridge, British Language School

MAY 2015