EMILIO GONZALEZ

Senior Full Stack Developer | Ruby on Rails

SUMMARY

Senior Ruby on Rails Full Stack developer with 10 years of experience in modern technologies, various of industries. Passionate about leveraging my skills and extensive experience to solve complex problems and drive innovation.

EXPERIENCE

Senior Full Stack Developer

Table XI

= 2020 - 2024

A digital consultancy that builds custom software solutions using Ruby on Rails, Python and other technologies

- Created 6 software as a service (SaaS) products that are hosted in the cloud and accessed via the web using Ruby on Rails, Django
- Engineered multiple Ruby on Rails microservices, REST APIs with automated tests (unit, end-to-end, and integration) using RSpec
- Developed significant features in the complex front-end app using React, TailwindCSS, Next.js, TypeScript
- Successfully migrated the AngularJS codebase to Angular 12, reducing technical debt and future-proofing the application
- Integrated third-party services into back-end infrastructure using Node.js, Ruby, GraphQL, PostqreSQL in various of web applications
- Took part in all steps of the agile SDLC(Software Development Life Cycle) utilizing Jira and Confluence
- Led regular code reviews in GitHub, providing constructive feedback to team members to ensure high-quality code

Ruby Full Stack Developer

Hashrocket

= 2016 - 2020

Milwaukee, WI

O Chicago, IL

A Ruby on Rails, Elixir, React and mobile development consultancy

- Built the e-commerce platform in Ruby, Spark Streaming and SQL, Cassandra, Kafka, Docker, and Redshift, running on Kubernetes on AWS
- Developed and integrated REST APIs using Ruby on Rails and FastAPI conducting API performance optimization
- Created and enhanced 16 new features, working across the Ruby on Rails, and React projects within 3 months
- Implemented several single page web applications collaborating with UI/UX designers, using React, Redux, React Hooks
- Implemented a CI/CD pipeline using Git, Jenkins, Terraform, CircleCI, Docker in all projects
- Implemented event-driven architecture using services like Amazon S3, Amazon DynamoDB, and Amazon SQS to handle storage

Back-End Developer

Entrision

= 2013 - 2016

Milwaukee, WI

A trusted agile software development company offering custom web and mobile application development.

- Built 5 B2B service platforms in Ecommerce, Finance, Healthcare industries from scratch with Ruby on Rails, Python/Django, Node.js
- Migrated legacy Java applications to Ruby on Rails, coordinating with crossfunctional teams to ensure a smooth transition
- Engineered multiple Ruby backend services for data analytics and reporting ensuring scalable architecture and fast performance
- Ensured the DRY and clean code of overall projects following best coding practices and design patterns
- Ensured backend performance through optimization of PL/SQL queries, caching mechanisms, and deployment of efficient algorithms
- Used RSpec and pytest for conducting Test-Driven Development(TDD) and Behavior Driven Development(BDD)

SKILLS

Programming

| Ruby on Rails | | avaScript | TypeScript | |
|---------------|---------|-----------|------------|--|
| React | Node.js | Python | Django | |
| FastAPI | Java | SQL | | |

Storage & Cloud

| AWS | Azur | e — – | MySQL | Kafka | |
|--------|-----------|----------|-------|------------|--|
| Cassan | Cassandra | | goDB | PostgreSQL | |
| MySQL | . Re | Redis | | | |

Development

| Git/Git | Hub | Terraform | | Docker | |
|---------|------------|-----------|--|----------|--|
| Jenkins | Jenkins Ku | | | CircleCI | |

PROJECTS

Brad's Deals

Cappa Health Platform

EDUCATION

B.S. Software Engineering

₩ 2007-2013 ₩ Mitwaukee,

ACHIEVEMENTS

Developed Strong BackEnd

Implemented reliable and scalable backend service architecture



Achieved High Quality and Performance

Wrote high-performance web apps in both front-end and back-end