Reinaldo Araque

Senior Full Stack Engineer

*Stockholm, Sweden* | (+46)76 108 13 55 |  [jr.araque2@gmail.com](mailto:jr.araque2@gmail.com)

[jr-araque](https://github.com/jr-araque)  [jr-araque](https://www.linkedin.com/in/jr-araque)

# **Intro**

Versatile Full-Stack Engineer with 8+ years of experience building customer-facing web applications in B2B/B2C SaaS, FinTech, and EdTech. Experienced in Javascript/Typescript, React, and Node.js, with a passion for crafting intuitive experiences, and scalable backend services. I have had the chance of working in fast-paced, cross-cultural environments and startup-style teams. Looking to contribute in building interesting product experiences at a company that values craft and product thinking.

**Skills**

| **Languages**  **Frameworks**  **Cloud & Infra**  **Databases**  **Tooling & Testing**  **Product & Dev Practices**  **Platform & Observability** | Javascript & Typescript, Node.js,Ruby, Python, HTML/CSS  React, Next.js, Vue.js, Nuxt.js, Express, Hapi, GraphQL, Tailwind, Storybook.  AWS, GCP, Docker, Kubernetes, Terraform, GitHub Actions, Jenkins.  PostgreSQL, MongoDB, DynamoDB, MySQL.  Jest, Cypress, ESLint, Prettier, Split.io, MixPanel, Git, Github Actions, Jenkins.  A/B Testing, UX Experimentation, Agile practices.  Elastic Stack, Sentry, Datadog. |
| --- | --- |

# **Work**

**Senior Full-Stack Engineer**, Mentimeter AB

Stockholm, Sweden | Industry: SaaS / Interactive Presentations | Feb 2024 - Current

* **Planned and revamped** the initial onboarding experience for the product, having *400K+* sign-ups each month, which allowed better *data collection* from users, more flexibility when unit testing all while maintaining the same levels of activation.
* Collaborated with the in-house Data Analysis teams to ***set up data pipelines*** and forward downstream to Business stakeholders, especially useful for BizDev, Marketing and Sales strategies.
* **Led the frontend efforts for the AI Builder feature**, integrating real-time UX patterns into presentation flows using React, Typescript, and Split.io experimentation.
* Successfully helped the team improve their A-B-C testing strategies by launching **experimentation with a cadence of ~2 per month**, leveraging the use of Split.IO, MixPanel, Snowflake data pipelines and looker.

**Senior Software Engineer**, Billhop AB

Stockholm, Sweden | Industry: FinTech | Sep 2023 - Dec 2023

* Collaborated on a team of 4+ engineers to develop a feature to enable banking partners for payment categorization and processing. Tech stack: **NodeJs**, **MongoDb** and **ReactJs**
* Focus on product-tech discussions, code-reviewing, peer-programming and fresh engineering practices.
* Monitoring and debugging of services as well as understanding the deployment practices on **GCP** with **Terraform**.

**Senior Software Engineer**, Klarna Bank AB

Stockholm, Sweden | Industry: FinTech | Apr 2021 - Aug 2023

Partner Onboarding Experience

* Main focus on Engineering practices, code-reviewing, mapping of tech-stack and services, and reducing costs of the services and infrastructure.
* Participated in mentorship of fellow engineers, implemented KT and Architecture Golf sessions to reduce the knowledge gap in the team.
* Led enablement of new Onboarding Flows for Klarna partners in US and EU markets.

Transaction Banking

* Main focus on developing back office tools that automated operator processes, specifically to have observability on transfer movements and for money-flow reconciliation purposes.
* Built and maintained back-end services coded mainly in **Typescript** (with a functional approach) and architectured in a distributed fashion using **AWS Lambdas**, **DynamoDB**, **SQS and SNS** and alongside other AWS services in Multi-regional deployments.
* Enhanced the component library for the real-time financial dashboard used by the internal operation teams.

**Senior Software Engineer**, Apptegy

Monterrey, Mexico | Industry: Tech Education | Mar 2020 - Mar 2021

* Primary responsibility includes the development and deployment to production of core business features for our CMS Solution built on top of **Vue.js, NuxtJS, Vuex State Management, and Ruby on Rails**.
* Propose and implement general development quality-of-life tools and best practices such as **linting (ESLINT)**, **prettier**, unit testing with **Jest**.
* Ongoing **Ruby on Rails training**, in order to make updates on our core business **API**, one of which was our translations service caching for **Google Translate API**.

**Application Developer Sr Analyst**, Accenture

Monterrey, Mexico | Sep 2017 - Mar 2020

Project: Chubb PRS, Industry: Insurance

* Participated in planning sessions with Product Owners, Business Analysts and other technical leads in order to provide architectural insights, detect cross-team dependencies, and solve technical ambiguities.
* Provided **training sessions** to over 10 new team members, and presented **architectural overviews** as part of the introductory KT.
* **Led team of 5 developers**, 1 test engineer and 1 product owner, and took ownership of around 4 services of the application stack.
* Developed over **10+ nodejs services using HapiJS**, and also a re-implementation of the Web Application using an internal component library for the project based on Material Components written for **Angular 4+.**

Project: Last Mile Delivery, Industry: Logistics

* **Benchmarking** of new Front-end technologies for Re-Implementation of real-time package tracking POC which got to be demoed to two of the biggest Postal Services in the US and UAE.
* Implemented **GraphQL** service with **Spring Boot (Java)**, in order to use Websocket Subscriptions and have a fast, consolidated and well documented API.
* Developed base features and framework scaffold for the front-end SPA in **ReactJS**, leveraging **Redux** for state management, and **Typescript** for consistency.

Project: CTDI Pilot, Industry: Logistics

* Created POC last-mile delivery tracking system, collaborating with Accenture’s Innovation Center in Dublin.
* Main developer of the Web Platform **(Angular 2+)** and the service layer **(NestJS) with Typescript**.
* Created deployment environments for the apps in GCP using **Google App Engine** and **Docker containers**.

# **Education**

**B.S. in Software Engineering**, Universidad Rómulo Gallegos (UNERG), Venezuela.

# **Languages**

| **Spanish** Native | **English** C1 | **Swedish** A2 |
| --- | --- | --- |