Robert Hitt

Software Engineer

Results-driven senior software engineer with 9+ years of experience developing and maintaining scalable applications. Proficient in a variety of programming languages, including NodeJS, Typescript, and Golang.

CONTACT

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EDUCATION

Bachelor's Degree,
Philosophy & Political Science
College of Charleston
2009 – 2013

Frotend-Engineer Certificate,
Front-end Engineer
Iron Yard Academy
Mar. 2014 – May 2014

SKILLS

Languages & Tools

NodeJS
Golang
Javascript
Typescript
GraphQL
React
PostgreSQL
Python
Terraform
Ansible
CircleCI
Bash
Nginx
SQL
Git
AWS
Agile
Redis
Docker

WORK EXPERIENCE

Senior Software Engineer

Cognition Controls / Jul. 2022 – Jan 2023

Working at the ground level to create an HVAC solution for commercial buildings using model predictive control to better provide comfort. I was responsible for building and maintaining the backend, database and infrastructure for the company.

- Building and maintaining API and database using typescript and Postgres.
- Building infrastructure uiltizing terraform, ansible, and nginx within the AWS ecosystem.
- Researched and strategized fleet management approach for IoT devices.

Senior Software Engineer

Caribou / Mar. 2022 – July 2022

Bridging the gap between our partners and clients to help people to refinance auto loans. Writing new backend services in typescript to refactor monolithic codebase to improve scalability and more efficiently integrate with existing and future partners.

Senior Software Engineer

Wirewheel / Apr. 2021 – March 2022

I worked on a team to create a new product for scale. Working with Golang, typescript, and Postgres to create a platform to enable companies to more effectively navigate privacy compliance.

- Built interpreter in both golang and typescript.
- Created and implemented data model in Postgres.
- Built and maintained api for new product UI.

Senior Full Stack Engineer

Upside Business Travel / Dec. 2016 – Apr. 2021

For over four years I was part of every system in the company has from shopping, booking, and payments.

- Microservice architecture with Node, React, Typscript, Golang.
- Working with AWS suites such as dynamoDB, redis, SQS, & SNS.
- Integrating with large scale vendor APIs such as Sabre & Expedia.

Frontend Engineer

The Creative Group / May 2016 – Dec 2016

At the Creative Group I was contracted at UMGC to help with the launch of their new website.

Frontend Engineer

Qonceptual / July. 2014 – May 2016

Worked on commercial contracts as a front-end UI/UX and AngularJS developer.