Shameel Abdullah

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Experience

Senior Software Engineer

AngelList, San Francisco, California, March 2022 - Current

- Solely responsible for AngelList TieOut Assistant, an Al-powered system to assist founders and law firms in proactively eliminating cap table errors, potentially saving millions in costs.
- Revamped the permissions system to empower founders with the ability to tailor user experiences based on stakeholder roles, such as investors, lawyers, and more.
- Automated the migration process for new customers transitioning from existing providers, slashing onboarding time from days to mere minutes.
- Regularly interfaced with production data to improve data visibility, uncover revenue opportunities, and create custom queries for reporting purposes.

Senior Software Engineer

Shopify, Waterloo, Ontario, March 2020 - March 2022

- Created dashboard for large scale merchants to view the performance of stores in a consolidated page
- Led ReactJS implementation to help merchants visualize order trends
- Promoted to a senior web developer and brought on to an internal tools team to lead development of a new service and mentor juniors
- Led development of an internal tool which optimized routing of bugs reported by support to the respective development team

Full Stack Software Engineer / DevOps Engineer

Applyboard, Kitchener, Ontario, September 2018 - March 2020

- Heavily involved in the process of splitting a monolothic application into a microservice based architecture
- Designed and built core microservices including an OCR system using Google Vision to validate student test scores
- Created and ran scripts to automate batch processes in production
- Lead implementation of CI/CD pipeline, seamlessly supporting multiple repositories, languages, and environments

Full Stack Softftware Engineer

eSentire, Cambridge, Ontario, October 2017 - July 2018

- Created internal tools that were used by analysts across the company
- Brought projects from concepts to fully fledged implemented services
- Was one of the main developers working on the migration of a core product to React

Co-founder / Software Engineer

Oneset, Kitchener, Ontario, April 2014 - September 2017

- Cofounded a fitness startup that grew to over 100k downloads
- Picked up iOS development as the app progressed in order to meet business needs
- Used Angular.js with a PostgreSQL database to serve dynamic content

Projects

Translation Collapser

Chrome extension for githubs code review process that collapses and marks files that match certain criteria as viewed

Jeopardy Labs Scraper

A tool to scrape a popular jeopardy database and format in a certain json structure that is accepted by a fan-made version of Jeopardy that is available on steam

Hydro Reporter

Script that gets run as a cron-job daily that scrapes the website that reports my daily hydro usage and messages it to me over Discord

Education

Bachelors in Computer Science

University of Waterloo • Waterloo, Ontario • 2017

Skills