Shameel Abdullah

Experience

Full Stack Developer

Applyboard, Kitchener, Ontario, September 2018 - Present

- Was brought on as a front end developer. Picked up Ruby on Rails within the first few weeks and transitioned to a full stack developer
- Placed on a separate team where I'm responsible for managing my own tasks and deliverables
- Heavily involved in the process of splitting a monolothic application into a microservice based architecture
- Solely responsible for a few microservices, starting from initial design and proof of concept to production-ready code and deployments (using node or flask)
- Created and ran scripts to automate batch processes in production

Full Stack Developer

eSentire, Cambridge, Ontario, October 2017 - May 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 the companies core product to React

Cofounder / Software Developer

Oneset, Kitchener, Ontario, April 2014 - September 2017

- Cofounded a fitness startup that grew to over 100k downloads
- Was one of the main web developers throughout the entire process
- 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

Hydro Reporter (2019)

Simple script that gets run as a cron-job daily, that scrapes the website that reports my daily hydro usage and messages it to me via telegram.

ESEA Rank Displayer (2017)

Created a chrome extension that's actively used that reduces the amount of work for CS:GO players to lookup stats on esea. SIts around 2000 weekly users.

Twitch Muter (2016)

Chrome extension to automatically handle audio prioritization of multiple streams played simultaneously.

Info-Session Scheduler (2016)

Linux cron job script which connects to the University of Waterloos public API and updates subscribed user with events hosted on campus.

Telegram Bot (2016)

Created bot in Telegram chats to enhance conversations by providing new commands to users.

Appointment Scheduler (2015)

Online web application where people can create appointments to visit a patient. Appointments are then confirmed through text messages and shown on a

public calendar.

Education

Bachelors in Computer Science

University of Waterloo • Waterloo, Ontario • 2017