JOHNROBERT DELOS SANTOS

(908) · 370 · 1350 ◊ nacljohn2@pm.me github.com/jsantman29 ◊ https://jsantman29.me

SKILLS

Languages

Proficient with Java, Python, JavaScript, TypeScript, HTML, CSS. Capable with C. SQL. Bash.

Software

Operating Systems: Windows 10, Linux.

Libraries and Frameworks: React, React Native, Material-UI, Node, Express, Flask, Firebase, JDBC,

Servlet.

Tools: Git, AWS (Lambdas, API Gateway, RDS, EC2), Docker, nginx, Expo, Postgres, Cassandra.

General Knowledge

Agile Project Management Production Deployment and Monitoring
Object Oriented Programming Database Administration

Full Stack Development Microservice and serverless architecture

WORK EXPERIENCE

SarVia Group

August 2020 - Present

Software Engineer

- · Worked on an agile team as a contracted software engineer
- · Developed a mobile app for a subscription based cigar business using React Native, Expo, Python, Flask, Postgres, Firebase and AWS
- Developed a web based application for a construction contracting conglomerate to manage data on different job sites using React, Node.js, Express, Cassandra, and AWS
- · Managed the CI/CD and production deployments for both the mobile app and web app
- · Wrote and reviewed technical documentation for both projects

PROJECTS

Vocabulary Expander

View Source Code

- · Developed myself as a personal project.
- · Created a web application that takes a text and returns word frequency to identify commonly used words using HTML, CSS, and React
- · Implemented text filtering and thesaurus functionality using a REST API deployed in Amazon API Gateway with a backend built using AWS Lambdas and Python

Barebones Auction Website

View Source Code

- · Worked in a group with three other students to create a simple auction website
- · Created a simple proof of concept for an auction website
- · Guided development by defining coding standards and system architecture using MVC
- Designed and implemented the front end using HTML, CSS, Javascript, and JSP with tag files for easy templating
- · Implemented the back end using Java, JDBC, and MySQL

EDUCATION

Rutgers University, New Brunswick, NJ

Major: Computer Science

GPA: 3.635

Honors: Cum Laude

Sept 2017 - May 2020