JAEHWI KWON

Software Engineer

Skills

Python

JavaScript

React

Firebase

AWS

Git

Experience

Cynopsis Solutions

July 2021 - Present

Associate Software Engineer

Singapore based RegTech company providing KYC compliance

Create new features such as whitelisting and new permissions for Athena platform.

Django

Postgres

SQL (SQLite)

- Optimize API calls using celery and RabbitMQ such that there was an 80% increase in performance experienced for some clients.
- Utilize AWS platforms to create instances for new clients, release new versions, monitor client logs, and manage client databases. For clients who have their own servers and opt to host Athena there, I would do a release remotely as well as bug fix remotely.
- Lead sprint planning every 2 weeks and communicate with Compliance and Business development teams about new features, bug fixes, and client expectations.

March 2021 – March 2022 Upwork

Freelance Software Engineer

Worked as a freelancer using the Upwork Platform.

Part-time, remote work as a software engineer querying a firestore database. My client wanted me to retrieve data nested within several collections back to his React application styled with Material UI. He also requested several cloud functions to be written.

SPRYTE LABS June 2020 - Present

Software Engineer Intern

Software Engineering startup creating a platform that puts together the best dev team for your project

- Build partner platform and firestore database to allow companies to keep track of skills, industries and kind of projects their developers have experience in.
- Develop components in React using Syncfusion to allow vendors to view their employees and edit the employee and company information, as well as a Gantt component to keep track of previous, current and future projects a developer is assigned to.
- Implement a google cloud API using Python, Flask and spaCy NLP library to allow users to upload their resume and populate their profile with information from their resume.
- Build developer platform using Flutter and Dart to allow developers to track the time they have worked and sync with Hubspot so they can refer others to use the platform.

PLATERATE October 2020 - March 2021

Part Time Equity Developer

Software Engineering startup that created the PlateRate app as well as developing a CRM.

- Remote position using Agile methodology
- Convert current CRM from an EJS templated application to a React application
- Create server-side functionality, using Node.js, Express and Mongoose, that would write to the MongoDB database.

Certification BYTE ACADEMY 2020

Full Stack Bootcamp – 4 month course

Developed project portfolio in React, Javascript, and Python

Education **CUNY City College of New York** 2017

B.S. Earth Systems Science and Environmental Engineering