**Able Saw**

+16788305769 | able.saw1@gmail.com

**Summary**

Software Developer with solid experience in writing clean, scalable code and implementing DevOps solutions.

• Actively contributed to software development projects and team collaboration in previous roles, ensuring software quality and reliability.

• Developed unit tests with Python and built internal tools using React to enhance system functionality and tracking efficiency.

• Performed DevOps tasks including maintaining system monitors with Datadog, focusing on proactive issue detection.

Eager to apply problem-solving skills and technical knowledge to grow as a Software Engineer and excel in code development, team collaboration, and system efficiency improvement.

**Education**

**Georgia State University** Atlanta

BS, Computer Science Aug 2018 - May 2022

**Work Experience**

**Experient Group** Atlanta

Software Developer Feb 2023 - Aug 2024

Joined Chick-fil-A's AHA team, contributing to software development projects and enhancing team collaboration in an Agile environment.

Developed and wrote comprehensive unit tests using Python, following standards and best practices to ensure code reliability and integrity.

Transitioned to Chick-fil-A's CDNA team, performing DevOps tasks and leveraging a cloud-based infrastructure to resolve customer login issues, maintaining endpoint monitors and improving system reliability.

Built synthetic tests and various monitors using Datadog, applying testing concepts to ensure system health and proactive issue detection.

Created an internal timesheet app with React, implementing non-relational database elements to improve time tracking efficiency for the team.

**Projects**

Recipe/Nutrition Website Oct 2021 - Dec 2021

Created and designed a recipe website where user can create an account and keep up with the recipes based on their nutritional needs with my fellow groupmates using Spoonacular API and React.

Wrote a program to create a meal plan based on nutritional needs and a search for food's nutritional information.

Implemented and deployed on Heroku.

Medical App Jun 2020 - Jul 2020

Developed a simple Android app with my fellow groupmates that allowed doctors and patients to prescribe/view prescriptions and allowed for appointments to be made using Android Studio and Firebase.

Wrote a program to allow doctor prescriptions and appointments to be made and make it available to view on the patient dashboard.

Spotify Webpage Aug 2021 - Dec 2021

Developed a webpage using HTML/CSS, Spotify API, and deployed using Heroku.

Simple webpage allowed for user to add artists to their favorite list and have the webpage load random songs based on the favorite list.

MATLAB Encryption App Feb 2020 - Apr 2020

Create an encryption app that allows for simple Caesar cipher encryption to the message with my fellow groupmates using MATLAB and C++.

App allowed for user to encrypt/decrypt messages and allow it to be viewed later.

**Skills**

Python, React, HTML/CSS, Git, Java, Heroku, SQL, Android, AWS, Postman, Data Dog, Asian Confluence, Messaging queues, Non-relational databases, Design patterns, Cloud-based infrastructure, Relational databases, APIs, Agile environment, Testing concepts