Danielle Smikle | Software Engineer

Freeport, NY | (516) 406-7223 | dsmikle97@gmail.com |LinkedIn| Github

Languages, Libraries & Frameworks - Tailwind CSS, Next. js 13, Django, SQLite, JavaScript, HTML, CSS, Python, SQL, Mongo, EJS, Node, React, Express. js, Bootstrap

Management Platforms, & Deployment - Git, GitHub, Postman, Heroku, Command Line

Database - PostgreSQL, MongoDB, DjangoDB | Other - RESTful Routing, JSON API

Software Engineering Projects

To Do List: 05/2023

- Full CRUD application where users are able to keep track of their daily goals
- Application used Next.js 13, and Tailwinds and React for the frontend design ToDoApp

ifted by GiGi: 10/2022-04/2023

- E-Commerce app created for a start up candle company
- Backend built with SQLite and DjangoDB, frontend is built with React Framework
- Users are able to view items on website and add, edit, and delete items from their cart. EcomApp

PiggyBackRide

• Full CRUD app for parent-teacher child pick-up communications built with pick-up Python, Django, and Template styling View

MyGymJournal:

 Exercise tracking app that allows users to view, add, update, and delete workout regimes using full CRUD functionality built with Express, MongoDB, Node.js and tested with Postman <u>View</u>

Professional Experience

Software Engineer | Gifted By Gigi | Freeport, NY

10/2022-Present

- Work across the stack (Python/Django, SQLite, Bootstrap) to deliver new features on the web application from start-to-finish
- Design & build the functional tests scripts
- Review and test server code to ensure the code complies with high-quality QA best practices.

Technology Club | The Academy Charter School | Uniondale, NY

10/2022-Present

- Mentor elementary scholars ranging on the basics of computer technology
- Introduce scholars to the fundamentals of Python coding using Code.org and Replit.com

Teaching Assistant | The Academy Charter School | Uniondale, NY

09/2020 - Present

- Analyze and translate data from STAR reports and control charts to design lessons for all scholars
- Lead personalized trainings for new staff on student software such as Powerschool, Freckle, Myon, and RazKids in setting
- Conduct small team presentations based on differential learning needs to ensure optimal learning for all scholars, in person and via Zoom
- Consistently maintain efficient and effective communication with families via ClassDojo on matters involving children, updated activities, and safety announcements

Insurance Information Coordinator | Miller & Milone P.C. | Garden City, NY

07/2019 - 09/2020

- Translated 125 files of data weekly reported from New York Presbyterian System and St. Barnabas Hospitals to various insurance companies, both domestic and globally using landline and over the web communication
- Entered client data using Gaige Portal, averaging 150 completed weekly

Education

General Assembly | Software Engineering Immersive

01/2022-07/2022

Certificate of Completion, Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, 24-week, 400+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects

Canisius College | Buffalo, New York

05/2019

BA in Political Science & BA in Communication Studies