Dee Slawotsky

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Aspiring Front-End developer with experience working on user experience and user interfaces. Detail oriented and able to own tasks as well as others, leveraging tools such as Figma to understand tech requirements and design solutions.

EDUCATION

Queens College, City University of New York (CUNY)   Queens, NY
Bachelor of Arts in Computer Science | GPA: 3.95/4.00   Expected May 2023

Relevant Coursework: Discrete Structures and Algorithms, C++, Java, Data Structures, Web Development,
Applied Cloud Computing, Operating Systems, Software Engineering, Databases, Probabilities, and Mathematical Statistics

SKILLS

Programming: Java, C++, HTML, CSS, React, JavaScript, Python, SQL
Technologies: Eclipse, Visual Studio Code, Android Studio, MYSQL, pgAdmin, Git, GitHub, Tableau, Google Colab, Figma, Firebase, MS Azure, Amazon AWS
Spoken Languages: Hebrew (Native)

PROJECTS

Drop Weather   Jan 2023
- Developed and implemented the user interface, enabling the display of data from the AccuWeather API on the website.
- Utilized location services to fetch and present weather information specific to the user's location.
- Built the application to be Progressive Web App-compliant, including the integration of a Service Worker for caching.

Lochitty (Location Chat application)   Sep 2021 – Jun 2022
- Developed a location-based social network focused on reconnecting people and communities back to pre-pandemic norm using React, CSS, & HTML
- Designed user experience for communication along with implementing user posts, along with login and registration with an authToken, using Express.js and Sequalize.js

Model for Diabetes Patient Readmission   Aug 2021
- Explored, analyzed, and wrangled data to determine individuals' risk to be readmitted to a hospital within 30 days.
- Implemented the kNN and Decision Tree methods, comparing the accuracy of the algorithms for optimal prediction.

RELEVANT EXPERIENCE

Rent The Runway   Brooklyn, NY
Engineering Intern   Jun – Aug 2022
- Developed and enhanced the member onboarding flow to collect additional fit metrics, collaborating with product and design and enabling the machine learning team to improve the recommendations algorithm to reduce member churn
- Partnered with design and senior engineers to document over 50 different button and link components to lay the foundational work for a design system and refactored the initial components to support reusability
- Explored and solved multiple reported bugs across the website, creating a better user experience

CUNY Tech Prep   New York, NY
Fellow, Software Development   Jun 2021 – Jun 2022
- Learned in-demand technologies like React, Node + Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Trello and Slack, test driven development, and CI/CD
- Demoed software solutions to technology leaders among other selected students in the program

EverUp Micro-Credentials   New York, NY
Fellow, Data Analytics   Aug 2021
- Built and applied in-demand data analytics skills and tools, including SQL, Python, and Tableau.
- Extracted information from data, generated actionable insights, and gathered, wrangled, analyzed, and visualized data to inform strategy, including a Covid-19 data analysis to see patterns in disease spread.

SUPPORTING EXPERIENCE

Girls Who Code QC   Queens, NY
Secretary, Internal Chair of Public Relations   Jun 2021 – Present
- Oversaw outreach to various QC clubs through email campaigning and regular meetings to increase member opportunities for networking and professional/technical skills
- Assisted the board by listening attentively during meetings and transcribing notes for task division and future reference
- Received and forwarded feedback from over 300 members to the club board in order to correctly serve our community the tools they need to advance in the field
- Organized 2-3 events biweekly and coordinated with different clubs to collaborate on events including career and technical workshops related to closing the gender gap in tech