

# David (Dee) Slawotsky

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## EDUCATION

### Queens College, City University of New York (CUNY)

Bachelors in Computer Science | GPA: 3.96/4.00 | 8-time Dean's List Awardee

Queens, NY

May 2023

## SKILLS

**Programming Languages and Frameworks:** Java, HTML, CSS, Tailwind, React, JavaScript, TypeScript, Python, SQL

**Technologies and Tools:** VSC, Android Studio, MySQL, pgAdmin, Git, GitHub, Tableau, Google Colab, Figma, Firebase

**Spoken Languages:** Hebrew (Native)

## RELEVANT EXPERIENCE

### Tabs

Manhattan, NY

*Engineering Intern* | TypeScript, React, CSS

Jun – Aug 2023

- Improved site-wide components, collaborating with the designer to ensure a consistent user experience, including refining messaging for clarity and enhancing the adaptability of various elements across the platform.
- Applied endpoints to consolidate multiple invoices within a contract, displaying them in a centralized table on the contract page, enhancing user clarity on items and billing cycles.
- Collaborated on developing an internal tool that streamlined the contract information input and editing process, reducing reliance on third-party solutions like Retool while enhancing efficiency.

### Rent The Runway

Brooklyn, NY

*Front-End Engineering Intern* | JavaScript, React, SCSS, Jest

Jun – Aug 2022

- Enhanced the member onboarding flow to collect additional fit metrics, collaborating with product and design, 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 UI 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.

## PROJECTS

### Drop Weather | HTML, CSS, JavaScript

Jan 2023

- Developed the user interface to display AccuWeather API data on the website, utilizing location services for user-specific weather information.
- Built a Progressive Web App with integrated Service Worker caching.

### Lochitty (Location Chat application) | React, CSS, HTML

Sep 2021 – Jun 2022

- Engineered a location-based social network to reconnect people to pre-pandemic norms.
- Designed UX and implemented posts, log-in, and registration with authToken using Express.js and Sequelize.js.

### Model for Diabetes Patient Readmission | Python

Aug 2021

- Analyzed, explored, and wrangled data to assess one's risk of hospital readmission within 30 days.
- Operationalized kNN and Decision Tree methods, and compared the algorithm's accuracy for optimal prediction.

## FELLOWSHIPS

### CUNY Tech Prep

New York, NY

*Software Development*

Jun 2021 – Jun 2022

- Gained expertise in React, Node + Express, PostgreSQL, Git/GitHub, Agile/Scrum with Slack, TDD, and CI/CD.
- Built and deployed a web app, completing the backend in under a day, as part of a 3-person team, demonstrating efficient project execution. Presented the project to technology leaders.

## SUPPORTING EXPERIENCE

### Girls Who Code QC

Queens, NY

*Secretary, Internal Chair of Public Relations*

Jun 2021 – May 2023

- Conducted outreach to QC clubs through email campaigns and regular meetings, expanding networking and professional/technical skill opportunities for members.
- Assisted the board by actively listening during meetings and transcribing notes for task delegation and future reference.
- Collected and relayed feedback from over 300 members to the club board, enhancing member retention.
- Organized 2-3 biweekly events and collaborated with various clubs on career and technical workshops, focusing on closing the gender gap in tech.