

David (Dee) Slawotsky

(646) 920-8791 | slawotsky@gmail.com | NYC | [Github](#) | [LinkedIn](#) | [Portfolio Site](#)

EDUCATION

Queens College, City University of New York (CUNY)

Bachelors of Science in Computer Science | GPA: 3.95/4.00

Queens, NY

Expected January 2023

Relevant Coursework:

Discrete Structures and Algorithms, C++ Programming, Java, Data Structures, Probability and Mathematical Statistics

SKILLS

Programming: Java, C++, HTML, CSS, JavaScript, Python, SQL

Technologies: Eclipse, MS Visual Studio Code, Android Studio, MYSQL, pgAdmin, Git, Tableau, Github, Linux, Google Colab

Spoken Languages: Hebrew (Native)

PROJECTS

DeeDev

Nov 2020 – Present

- Developed a personal portfolio website using HTML, CSS & Javascript.
- Implemented Web.Dev guidelines, including accessibility standards and an adaptive dark theme
- PWA (Progressive Web App) ready including a Service Worker to cache the content.

Model for Diabetes Patient Readmission

August 2021

- Explored, analysed and wrangled data to determine the risk of an individual to be readmitted to a hospital within 30 days based on an dataset.
- Implemented the kNN and Decision Tree method and compared the accuracy of the 2 algorithms for optimal assessment and prediction.

RELEVANT EXPERIENCE

CUNY Tech Prep

New York, NY

Fellow, Software Development

Jun 2021 – Present

- 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

EverUp Micro-Credentials

New York, NY

Fellow, Data Analytics

August 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

Internal Chair of Public Relations

Jun 2021 – Present

- Reached out to different QC clubs for collaboration
- Received and forwarded feedback from over 200 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