

Will Canner

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EDUCATION

City University of New York (CUNY) Queens College
Bachelor of Arts in Computer Science

New York, NY
Graduated Summer 2023

Coursework: Cloud Computing, Software Engineering, Web Development, Discrete Structures and Algorithms, C++, Database Development, Java, Data Structures, Theory of Computation

SKILLS

Programming: HTML, CSS, Python, JavaScript, Bash, Java, C++, C#

Technologies: Git/GitHub, Adobe Photoshop, Unix, Linux, MongoDB, React, MySQL, Firebase, AWS, Azure, Postgresql, TailwindCss, Linux, Unity, Node.js, Npm

PROJECTS

SPACED OUT, *[Spaced Out]*

Fall 2022

- Created a social media app in a team of 4 that leverages planets as the basis for user interactions using the React library
- Facilitated user registration and login by using firebase as a database
- Utilized Project Management applications such as Notion and Trello to manage a weekly coding routine
- Developed a Figma wireframe incorporating input from a team for a basis in the design phase of the website
- Used Node.js and Npm to deploy and integrate packages to create interactive components including orbiting buttons

Admissions Application

Spring 2022

- Designed and implemented an Admissions Application using Java, capable of processing students into a select school
- Constructed flowcharts based on industry standards such as SCRUM and AGILE
- Deployed a system to enter a list of user created data using a command pattern method

EXPERIENCE

Panasonic Avionics

New York, NY

Avionics Technician

Aug 2023 – Aug 2024

- Diagnose and resolve complex issues within Aircraft Electrical Systems through systematic troubleshooting
- Collaborate seamlessly within a cross-functional team of technicians to execute both routine and non-routine maintenance operations
- Ensure compliance with stringent FAA guidelines, fostering a safety-focused environment

Queens College Admissions

New York, NY

College Assistant

Aug 2022 – May 2023

- Developed and managed the website for Queens College
- Facilitated effective communication with students and parents by providing guidance and support in accessing relevant information
- Generated promotional materials, such as flyers, for distribution on the Queens College website

CUNY Tech Prep Bootcamp

New York, NY

Fellow, Web Development/Databasing

Jun 2022 – May 2023

- Gained knowledge on highly sought-after technologies such as React, Node, Express and PostgreSQL
- Learned industry standards for design, implementation and deployment on systems such as MVC
- Collaborated with peers on team projects, utilizing agile development methodologies to build full-stack web applications

Queens Center for Progress

New York, NY

IT Intern

Aug 2021 – Aug 2022

- Worked in a team of 3 to organize and allow the company to create a more efficient work environment
- Conducted maintenance on computers to reach the most up to date specifications
- Organized databases to ease the transition from on-premise servers to cloud storage

ALPFA Queens College

New York, NY

Social Media Director

Oct 2021 – Sep 2022

- Provided a social media presence for ALPFA by creating and distributing social media posts
- Increased the efficiency by implementing the best strategy to satisfy the Instagram Algorithm

School Construction Authority

New York, NY

Project management Intern

Jun 2017 – Aug 2018

- Reviewed drawing specifications and construction site field conditions
- Created correspondence with architects and engineers to create an environment for free-flowing communications