

Brooklyn, NY
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EDUCATION

Brooklyn College, CUNY, NY *Bachelor of Science in Computer Science* Sept 2017 -Dec 2019

Courses: Algorithms, Data Structures, Databases, Software Engineering, Software Security, Artificial Intelligent

CUNY Tech Prep – Year Long Full Stack Software Development Program Jun 2019 – Jun 2020

- Selected for highly competitive full stack software development training program which focuses on modern JavaScript technologies and professional development.

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, Bash, SQL, HTML/CSS

Tools/Skills: Docker, Git, Heroku, Agile Software Development, Unit Testing, MVC, REST API, BootStrap, Django, Node, Express, NPM, PostgreSQL

WORK EXPERIENCE

Full Stack Software Engineer Intern – Tailored Industry, Brooklyn, NY Jun 2018 – Present

- Works as a back end engineer of the Agile team of 7 developers, and participates as a team member and scrum master in daily stand-up meetings.
- Assisted in networking 3D knitting machines from the ground-up which are ready to be automated.
- Drew and documented in Lucid Chart to show the topological network diagrams of the industry network infrastructure.
- Integrated RollBar API to the Python App running on Docker to report errors and get notified via emails.
- Wrote scripts in Python that can query the API end point and returned as a dictionary data structure.

Web Development Intern -NYC Kachin Fellowship, Queens, NY Jan 2019 – May 2019

- Involved in designing features of the website that can register, post events and save data of users' profiles.
- Implemented the responsive landing page of the website by using HTML, CSS, JavaScript and BootStrap.
- Developed *User Profile* and *Event* data models in Django by mapping to PostgreSQL database.
- Collaborated with CTO through Git, Bitbucket, Slack and Trello for development process.

Programming Tutor -Learning Center, Brooklyn College NY Feb 2018 – Aug 2018

- Explained Java Object Oriented Programming, fundamental programming concepts and common algorithms to about 20 students daily.
- Prepared 4 Reviews, 2 sample tests and Q&A sessions that improved students' performance at exams.
- Worked with Master Tutors, Manager and Professors to assist class size of 30 students effectively.

Web Development Intern -Teromac Technology, Queens NY Feb 2018 – Apr 2018

- Improved the User Interface of the full stack project maintained by company through utilizing CSS id, class selectors, BootStrap and Chrome developer tool.
- Collaborated with CTO by using Git and Bitbucket to the contribution of the project.

SOFTWARE PROJECTS (Hobby & Personal)

Cool Products Web App Feb 2019 – Mar 2019

- Created a responsive web application where users can register, upvote and share products.

Product Review Web App May 2018 – Oct 2018

- Developed a web application in Nodejs where users can register, post products and write description.