

Tahmidur Rabb

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EDUCATION

New York University, Tandon School of Engineering, New York, NY

December 2022

Bachelor of Science, Computer Engineering,

- *Relevant Coursework:* Introduction to Python, Data Structures, Digital Logic, Object Oriented Programming, Circuits, Electronics, Computer Architecture, Embedded Systems, Artificial Intelligence, Software Engineering, Data Analysis

TECHNICAL SKILLS

Programming Languages: HTML/CSS, Javascript, C++, Python, Java, React, Node.js, Swift, Flask, Django, Typescript

Other Tools: Google Firebase, API Communication, Github, Git, Microsoft Office, Wordpress
Bootstrap, Linux, Burp Suite, Discourse, FoxyProxy, XCode, Heroku, AWS, Docker,

EXPERIENCE

Software Engineering Intern, Dominion Capital, New York, NY

December 2021 - February 2022

- Integrated docker to run local Wordpress theme development to ensure successful migration of old website to new platform
- Utilized Php and Javascript to assist with creation of Wordpress Themes.
- Implemented gulp.js and webpack.js to assist with deployment and development tasks

Project Lead/Software Engineer Intern, STEM-away, New York, NY

June 2021 - August 2021

- Effectively delegated tasks to 6 team members and led meetings to ensure project timelines and communication
- Learned and utilized several new programming tools, including Discourse, Ruby, and Angular, for various technical projects
- Contributed to backend development by building a gallery plugin for Discourse

Teaching Assistant, All Star Code, JP Morgan & Chase, New York, NY

June 2021 - August 2021

- Instructed 40+ students in HTML, CSS, Javascript and other integral technical and web development concepts
- Collaborated with other fellow instructors to deliver curriculum to students effectively and efficiently
- Led weekly office hours, delegated tasks to other instructors, and facilitated one on one sessions.

Front End Developer, Augmented Library, NYU Tandon, Brooklyn, NY

Feb 2021 - September 2021

- Developed augmented reality app for NYU university library using past prototypes
- Collaborated with teammates to develop modifications and improvements of the app designs
- Implemented HTML/CSS and other frameworks in order to display a better user experience

Front End Developer, Ustart, NYU Tandon, Brooklyn, NY

October 2019-December 2020

- Designed and revamped Ustart webpage using HTML, CSS, and Javascript
- Incorporated React to develop and modify user interfaces and formulated efficient and concise code

Web and App Development Intern, SCIP, Microsoft Technology Campus

July 2019- August 2019

- Built a website and an app along with teammates that was used for a two-day conference for 2500 students
- Utilized HTML, CSS, and Javascript to create the website and React to build the app

PROJECTS

Full stack developer, Virasat Cafe App, New York

Fall 2021

- Collaborated with 2 other teammates and developed online shop web page for local restaurant
- Built payment feature using Stripe API and location services using Google Maps API
- Utilized HTML, CSS, and Javascript for frontend and node.js for backend development

Amazon Image Recognition Tool

Fall 2021

- Utilized aws rekognition and S3 tools to develop image recognition tool
- Implemented machine learning to recognize contents of image and return corresponding information
- Demonstrated understanding of AWS software and python lambda