

Min Shin Khant

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Junior Developer

- Computer science student with extensive knowledge of software development and programming principles across multiple platforms with engineering concepts
- Experienced in object-oriented programming; developing, testing, and debugging code; designing interfaces; and background in robotics design and 3D modeling software
- Able to effectively self-manage during independent projects, as well as collaborate part of a productive team and strong attention to detail and ability to finish projects on schedule

Technical Skills

Languages: Python (Intermediate), C++ (Intermediate), JavaScript (Intermediate), HTML, CSS, SQL

Frameworks and Libraries: ReactJS, NodeJS, Express, Flask, Django, FastAPI, Pandas, Matplotlib, NumPy, Tensorflow

Tools and Software: Git, GitHub, Sublime, PyCharm, VSCode, CLion, Netlify, Jupyter Notebook, AWS, SolidWorks

Operating Systems: Linux, OSX, Window OS

Education

Borough of Manhattan Community College (BMCC)

New York, NY

Associate Degree in Computer Science(CSC) **GPA: 3.9**

Expected Graduation: May 2022

Graduated with **Associate Degree in Engineering Science (ESC)**

Dec 2018

Honors and Awards:

- Member - Phi Theta Kappa Honor Society Present
- 2nd Place at BMCC Virtual Hack-A-Thon Fall 2021: Hacking for Social Good Fall 2021
- Honors: Engineering Department May 2019
- Dean's List Fall and Spring 2017-2018
- BMCC Foundation Scholarship Fall and Spring 2017-2018

Personal Projects:

- People's Radio Myanmar: Online radio website for People's Radio Myanmar built with ReactJS and Radiojar API
- Cosources: A online forum for programming learning resources, built with Python, Django and SQLite3
- Paparazi: Facial Recognition Web App to guess the name of a celebrity, built with ReactJS and Clarifai API
- Umbrella: Rain Check Web App for New York, written with Python using FastAPI and Openweather API
- Pulse Sensor: Pulse Reader - Implemented with trinket, pulse sensor and LED from Adafruit and written with C++

Extracurricular Activities:

- Club President – BMCC Robotics Club Jul 2017 – Dec 2018
- Peer Mentor – Urban Male Leadership BMCC Aug 2018 – Dec 2018

Relevant Experience

BotFactory, Inc.

New York, NY

Assembly Engineer

May 2019 – Feb 2020

- Assembled up to 120 3D printers and examined products to verify conformance to quality standards by checking with company guidelines
- Recorded information such as the number of products tested, meter readings, and dates and times of product production to be efficient in next production process
- Operated machinery used in the production process, such as laser cutter, 3D printers to get best quality products according to company regulations

Other Experience

Borough of Manhattan Community College

New York, NY

College Assistant (Part-Time)

Aug 2018 – Present

- Assist 35 students each week in enrollment process and registering classes using DegreeWorks and CUNYFirst system
- Aid around 100 students every month to receive financial aid and tuition fee payment by giving guidelines
- Resolve student issues by interacting with different departments such as Admission, Financial Aid Office, Bursar Office and Registrar Office