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, JSX, SQL
Frameworks and Libraries: React.JS, Redux, Node.JS, Express, Flask, Django, FastAPI, Bootstrap, Pandas, Matplotlib, NumPy, Seaborn, Tensorflow, NPM
Tools and Software: Heroku, Jupyter Notebook, AWS, Docker, Atom, Sublime, PyCharm, VSCode, CLion, Git, GitHub, Cura, 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)   Jan 2019

Honors and Awards:
- Honors: Engineering Department   May 2019
- Dean's List   Fall and Spring 2017-2018
- BMCC Foundation Scholarship   Fall and Spring 2017-2018

Personal Projects:
- 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
- Planetier: Online Social Forum for Astronomy and Space Enthusiasts, built with Django and SQL
- Umbrella: Rain Check Web App for New York, written with Python using FastAPI and Openweather API
- Task Master: To do list Web App developed with Python and Flask
- 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*
- 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   *Aug 2018 – Present*
- Assist students in enrollment process and registering classes using DegreeWorks and CUNYFirst system
- Aid students 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