MIN SHIN KHANT

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PROFILE

I am a computer science student with extensive knowledge of **Engineering Concepts** and **Creative Aptitude** for product development. My background in **Robotics Design** and **3D Modeling** inform me mindful but **competitive** and **open-minded approach**. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Strong attention to detail and ability to finish projects on schedule.

SKILLS

- Python, JavaScript, JQuery, HTML5, CSS3, React.JS, Redux, Node.JS, Express, Flask, Django, FastAPI, AWS, Docker, C++, C, Java, Heroku, Bootstrap.
- Pandas, Matplotlib, Numpy, Seaborn, Jupyter, Tensorflow, NPM.
- Github, VSCode, Sublime, Atom PyCharm, Command Line Tools, Linux, OSX.
- 3D Modeling, 3D Printing, Soldering, Assembling and troubleshooting Electronic Components.
- Native in Burmese, Fluent in English, Beginner in German.

PROJECTS

CoSources
A online forum where free programming learning resources are listed and discussed, built with **Django Frameworks** and **SQLite3**.

Paparazi
A website using the Facial Recognition Machine Learning Algorithm from **"Clarifai" API** to read the image of a celebrity and guess the name of image.

New York Rain Check
A weather web app designed with **FASTAPI** using "Openweather" **API**.

Planetier
Online Social Forum for Astronomy and Space Enthusiasts implemented with **Python, SQLite3, Django, Misaka** and **Django-braces**.

Superhero Profile
A Card Profile Web App created using **ReactJS** with **SuperheroAPI** where you can see all the superheros.

WORK EXPERIENCE

College Assistant
CUNY - BMCC | Aug 2018 to present
- Assist students for registering for classes and enrolling for college.
- Help with students to apply for Financial Aid.
- Resolve student issues by interacting with different departments such as Admission, Financial Aid Office, Bursar Office and Registrar Office.

Assembly Engineer
BotFactory, Inc. | May 2019 to Feb 2020
- Examine products to verify performance and quality standards.
- Operate machinery used in the production process, or assist machine operators.
- Record information such as the number of products tested, meter readings, and dates and times of product production.

Hardware Engineer
Kodiak Engineering | Oct 2018 to Feb 2020
- Design and develop computer hardware and support peripherals.
- Build, test, and modify product prototypes using working models or theoretical models constructed with computer simulation.

EDUCATION
CUNY Borough of Manhattan Community College
Working Toward 2nd Associate Degree in Computer Science
Graduated with Associate Degree in Engineering Science
(GPA - 3.9)
- Engineering Honor Student of 2018
- President of BMCC Robotics Club
- Dean's List
- BMCC Foundation Scholarship
- Phi Theta Kappa Honor Society

CREDENTIALS
- Django for Everyone Specialization **Coursera**
- AWS Fundamentals Specialization **Coursera**
- Data Structures and Algorithms Specialization **Coursera**
- Introduction to TensorFlow **DeepLearning AI Coursera**
- Django Full Stack Developer Course by **Jose M. Portilla**
- JavaScript Algorithms & Data Structures **FreeCodeCamp**
- CS50 **Harvard University** EDX by **David J. Malan**
- The Complete Web Developer Course by **Andrei Neagoie**
- Complete Python Developer Course by **Andrei Neagoie**
- Complete Python Course by **Jose M. Portilla**
- React & Redux **SOLOLEARN**
- NodeJS Course by **The Odin Project**
- Machine Learning and Data Science **by Andrei Neagoie**
- Computer Science Career Path by **Codecademy**
- Certificate of Research Presentation at **Mathematical Association of America 2019**