MIN SHIN KHANT
SOFTWARE ENGINEER

WORK EXPERIENCE

Django Developer
Planetier | Sept 2020 - Present
- Update and improve UI using HTML5, CSS3, Bootstrap3, JavaScript.
- Develop Online Social Forum for Astronomy and Space Enthusiasts implemented with Python, SQLite3, Django, Misaka and Django-braces.

Full Stack Engineer
CoSources | June 2020 - August 2020
- Add new features and redesign Web Interface with BootStrap, HTML5, CSS3, JavaScript to the existing Learning Resources Sharing Platform created with Django, SQLite3, Python and host on Pythonanywhere.

Full Stack Developer
Paparazi | Feb 2020 - May 2020
- Build and design an Image Recognition Web Application using Machine Learning model from "Clarifai" API implemented with React, ExpressJS, NodeJS, PostgreSQL, BCrypt-NodeJS, Heroku, Git, HTML5, CSS3, JavaScript.

Hardware Engineer
Kodiak Engineering | Oct 2018 to Present | Freelance
- Design and develop 3D modeling to support mechanical components and electronic sensors.
- Build, test, and modify product prototypes using working models or theoretical models constructed with computer simulation.

Assembly Engineer
BotFactory, Inc. | May 2019 to Feb 2020
- Examine products to verify conformance to quality standards and operate machinery used in the production process.
- Revise and update documentations and wiki for machine assembling which yields to double production rate per week.
- Record information such as the number of products tested, meter readings, and dates and times of product production.

College Assistant
CUNY BMCC | Aug 2018 to Feb 2020
- Assist students to register for classes and get financial aid.
- Resolve student issues by interacting with different departments and organizations.

EDUCATION

CUNY Borough of Manhattan Community College
Associate Degree in Engineering Science | (GPA - 3.9)
- Enrolled since Jun 2016 to Jan 2019
- Engineering Honor Student of 2018
- President of BMCC Robotics Club of 2017
- Dean's List of Borough of Manhattan Community College
- BMCC Foundation Scholarship
- Phi Theta Kappa Honor Society

SKILLS

- Python, JavaScript, JQuery, HTML5, CSS3, ReactJS, Redux, NodeJS, Express, Flask, Django, AWS, C++, C, Java, Heroku, Bootstrap
- Pandas, Matplotlib, Numpy, Google Colab, Jupyter, Tensorflow, Beautiful Soup
- Git, Github, NPM, Babel, 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

CREDENTIALS

- Django for Everyone Specialization **Coursera**
- AWS Fundamentals 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**

HOBBIES AND INTERESTS

- Fixing and tinkering old computers and electronics
- Reading fiction and non-fiction books
- Running and jogging
- Amateur in astronomy and photography
- 3D designing and 3D modeling
- Watching documentaries
- Cooking and exploring new recipes from different cultures and countries

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