Personal Information

Aung Paing

(GLOBAL WALKERS MYANMAR)

2022

Basic Information

Aung Paing

11 / Jan / 1998

An active machine learning engineer grows up in Mandalay and come to Yangon to pursue the knowledge in university.

Always looking for learning new things and meeting new challenges.
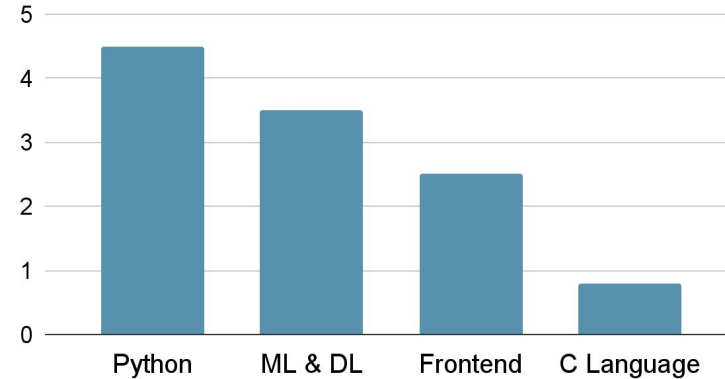
IT Experiences

4+ years of experience with Python.

3+ years with Machine learning and deep learning with scikit-learn and Pytorch.

2+ years in Frontend with HTML, CSS, Javascript and ReactJS.

Entry level with C language.

IT Experiences

Work History

Machine Learning Engineer

Global Walkers, Inc.

2022 / 1 ~ Present
Yangon, Myanmar

Research and Development on the state of the art deep learning models.

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Python & Frontend Trainer

Lattwae Education

2021 / 6 ~ 2022 / 1
Online

Trainer in the courses " Web Development for Everyone" and "Learn everyday Python"

Work History (Cont'd)

Junior ML Engineer

Omdena

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2021 / 1 ~ 2021 / 5
Online

Participate as one of the collaborators of 55 members from 22 countries.

Machine Learning and Deep Learning Teaching Assistant

Computer Vision and Machine Learning Lab, Yangon Technological University

2020 / 11 ~ 2021 / 2
Online

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Assist professor at creating teaching materials, visuals and digital presentation and give lectures.

Work History (Cont'd)

Graduation Internship

Acroquest Technology 株式会社 · 实习

2019 / 12 ~ 2020 / 1
Yangon, Myanmar

Machine Learning internship, train machine learning models on the company's client dataset.

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President (non IT related)

YTU Basketball Club

2017 / 1 ~ 2019 / 9
University Basketball Team

Club President and captain for two years in the university basketball team.

IT knowledge abilities

Programming Languages
Python, Javascript, C
Libraries and Frameworks
Scikit-learn, Pytorch, Bootstrap, Tailwind, ReactJS

Development System List

[Coverage Path Planning for Decomposition Reconfigurable Grid-Maps Using Deep Reinforcement Learning based Travelling Salesman Problem](#)

IEEE. 2020 / 12 / 15

Present a novel approach to solve the CPP problem in large complex environments based on the travelling salesman problem (TSP) and Deep reinforcement learning.

Responsibility	**Skills**
Deep Learning Model Researcher and developer on deep reinforcement learning.	Python, Pytorch, Research, Documentation.

[Contact-less Temperature Measuring System with AI Face Recognition](#)

2020 / 8

Using AI Face Recognition Model to record the person flow and thus control the outbreak of pandemic.

Responsibility	**Skills**
Research, develop and deploy Deep learning model on face recognition models.	Python, Pytorch.

Development System List

Unbeatable Tic-Tac-Toe with Min-Max-Algorithm

2022 / 3

Practice Algorithm with different programming languages, Python, C, Javascript

Responsibility	Skills
Build min-max algorithm system for tic tac toe.	Python, C, Javascript, Git.

Languages

Burmese

English

Chinese

Academic Background

B.E Mechatronic (Yangon Technological University), final year
Yangon, *[2014 ~ 2020]*

Middle School Graduated from KongJiao (Chinese Middle High)
Mandalay, *[2003 ~ 2012]*

Strong points

Active Learner

Team Player

Motto

Keep on learning
everyday

Hobbies

Basketball, Jogging, Animations and
Movies.