

Zaw Win Paing

+61 450083281 | zawwinpaing.zwp@gmail.com | www.linkedin.com/in/zawwinpaing

Portfolio Link - <https://barbatosv2.github.io/> | Github Link - <https://github.com/BarbatosV2>

SUMMARY

Hardworking and bilingual Computer Science (AI) graduate with experience in backend development, computer vision, and large language models (LLMs). Proven ability in AI research, risk management systems, and robotics integration. Strong team player, always eager to learn and innovate.

EDUCATION

The University of Adelaide, Adelaide, Australia

Bachelor of Computer Science (AI) - July 2019 - June 2023

Eynesbury College, Adelaide, Australia

Diploma of Computing and Information Technology - October 2018 - June 2019

EXPERIENCE

CISO SUCCESS - Backend, Frontend and Ai Engineer

September 2024 - Present

A company that trains chief information security officer

- Backend to handle calculation of risk management and debugging library
- Research about risk management and calculations
- Build and train own LLM for AI implementation for easy data input and customer support

Flux Robotic - Computer Vision and Machine Learning Engineer

November 2022 - September 2024

A robotic company that helps farmers by applying computer vision and robots

- Developed and trained computer vision models for robotic applications, improving object detection accuracy
- Managed and ensured object detection accuracy
- ROS (Robotic operating System) for the simulation
- Calibrate the vision for robotic vision
- Laser Galvo and embedded system for the visual detection
- Developed a camera calibration code for camera and object distance measurer for the robotic vision
- Data collection and Data labeling for the training process

Adelaide Myanmar Students Association - President

November 2022 - January 2024

A university community club that share Myanmar culture with students and staff

- Fortnight meeting for the incoming events, club meetup and social media posts
- Ensuring transparent and efficient use of resources

SKILLS & ABILITIES

Programming Languages

Python | C++ | JAVA | C# | SQL | HTML | CSS | R

Other Computing Skills

3D Modeling | Microsoft Office Suite | Operating System | Docker | AWS | Azure

Leadership and Team Experience

- Team leader at Thate Pan Hub content developing team
- President at Adelaide Myanmar Student Association
- Student Representative Council Officer (Uni Adelaide)

AWARDS

Ideation Project (December 2020 - December 2020)

- Project: Thate Pan Hub – Teaching children computer science and IT without technology.
- Won “Most Effective Idea” title.

VR Project (July 2020 - November 2020)

- A VR game without any bugs and in game, the player can spawn objects and build things with them.
- Built with Unity and did Sound recording, 3D modeling, UI design and Programming (C#).

Tech eChallenge (July 2021 - November 2021)

- A project based student competition about technology.
- Made and design an AI scheduler that will assist for rescheduling and time management
- Reached 4th position

REFEREES

Jordy Kitschke

CEO at FLUX Robotic

+61 427075138

jordy@fluxrobotics.ai

Rei Tzer Eng

BioMed Engineer

+61 406662250

reitzer_eng@hotmail.com