

Oumalkaire Aboubakar Abdi

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Education

ASIA PACIFIC UNIVERSITY

Bachelor's degree in computer science, GPA: 3.83/4.0

DE MONFORT UNIVERSITY – double degree with honors

Languages—French (Fluent) , English (Fluent) , Spanish (Intermediate) , Djiboutian (Native – Afar/Somali dialects)

Kuala Lumpur

2026

Relevant Experience

Website Developer – Rotaract Club, Asia Pacific University

Oct 2024 – Feb 2025

- Contributed to the design and development of the official Rotaract Club website using **Wix**, going beyond academic experience to support a real-world initiative.
- Structured content and layout to effectively represent the club's mission, events, and community engagement.

PEERS Leader – Asia Pacific University

Apr 2025 – Present

- Mentored second-year students in system networking administration module and academic integration.
- Provided hands-on support in configuring and troubleshooting virtual machines using **Rocky Linux** and **Ubuntu**, helping peers navigate networking, system setup, and virtualization tools during their tutorial classes.

Leadership & Activities

Professional Development Director / Board Member

Rotaract Club, Asia Pacific University

June 2024 – Present

- Spearheaded initiatives to support members' professional growth, with a strong emphasis on digital literacy and career readiness.
- Organized and led a web development workshop for over **60 students**, equipping them with the skills to build personal portfolio websites.
- Collaborated with fellow board members to align activities with the club's mission of service, leadership, and development.

Student Ambassador

Asia Pacific University

Apr 2025 – Present

- Represented the university at education fairs and outreach events, engaging with prospective students and parents.
- Promoted a welcoming and informative environment for new and prospective students through peer support and administrative collaboration.

Technical Skills & Projects

Hackathon Participation

- Sustainability Hackathon**
Proposed innovative solutions to address environmental challenges, with a focus on practical implementation and impact using blender to visualize the final product.

Personal Projects

- Java System Development**
Designed and implemented a standalone system using Java, applying principles of object-oriented programming and interface handling.
- Cisco Networking**
Created a secure network infrastructure for a simulated multi-branch company using Cisco Packet Tracer, focusing on routing, switching, and inter-branch communication.
- Washing Machine Simulation (LabVIEW)**
Developed a functional simulation of a washing machine, integrating graphical interaction with logical process control.
- Diagnostic & Predictive Analysis in R**
Performed comprehensive data cleaning, pattern analysis, and built machine learning models to diagnose and predict outcomes from a dataset.

Relevant Certificates

Red Hat : Red Hat System Administration I (RH124)

Vice Chancellor's List : Academic Year 2023/2024

IETLS Test Academic: CEFR level C1

Erasmus+: Intercultural Awareness and Cultural Diversity

Asia Pacific University

Asia Pacific University

IDP education Kuwait

MOOC