MARYA FAIROZ

(+60)-10-253-2175 : mariafiroz9@gmail.com : My LinkedIn Account
My GitHub Account

EDUCATION

Asia Pacific University (APU/APIIT)   **Kuala Lumpur, Malaysia**
Bachelor of Science (Hons) Computer Science   *November 2018 – April 2022*
- **GPA:** 3.53
- **Relevant Courses:** Project Management, Data Structures, System Development Life-Cycle (SDLC) & Methodologies, Real-Time Systems in Java, Optimization and Deep Learning, Computer Vision and Pattern Recognition, Object Oriented Development with Java.

PROFESSIONAL EXPERIENCE

Upwork   **Kuala Lumpur, Malaysia**
SEO Content/Technical Writer   *Dec 2021 – Present*
- Helped several clients in producing high-quality SEO content tech articles/blogs
- Participated in LLM code contribution at Unify Ivy
- Generated RAG and Vector Database on LLM model - MAIA per SDLC

IQVIA   **Kuala Lumpur, Malaysia**
Research Associate (Contract)   *Dec 2021 - March 2022*
- Achieved highly scalable clients in the health industry, resulting in a reduction of the project's workload
- Collected and analysed research conducted interviews and surveys based on guidelines
- Reported successful data and held interviews with potential dermatologists

Asia Pacific University   **Kuala Lumpur, Malaysia**
International Business Development Intern   *Nov 2020 - Mar 2021*
- Led a virtual team of new interns and services resources to drive the successful adoption of the project
- Secured top clients such as Paul Bakery, BMS Organics, and Hard Rock resulting in project success
- Delivered project research and final reports in Excel and Word for future endeavours

PROJECTS

HiFriend - Mobile Application for Autistic Children
Final Year Project
- Mobile application using Android Studio in Java with Jitsi-Meet, FCM Notification, and Firebase Messaging Service.

Evaluating the Performance of Real-Time Systems in Java
- Utilizing Weather Suitability Checker for Cyclists Scenario using ExecutorService, RabbitMQ, and Micro-benchmarking using Maven

License Plate Detection and Classification
Leader
- Vehicle Movement Detection and Classification in C++ (OpenCV) using TensorFlow and advanced detection algorithms

Mapty
Personal Project
- Web application utilizing geolocation API (leaflet) for users to log their cycle/running workouts and add details

ACTIVITIES & LEADERSHIP

APU Sports Carnival   **Kuala Lumpur, Malaysia**
Marketing Team

Anderes Fourdy Events - World Congress Nephrology 2022   **Kuala Lumpur, Malaysia**
Event Member

Kechara Soup Kitchen Society   **Kuala Lumpur, Malaysia**
Team Leader

SKILLS & INTERESTS

Skills: Data Analysis, Data Entry, Microsoft Office, Microsoft Excel, Agile Methodologies HTML/CSS, MySQL, JavaScript (ES6+) - ReactJS, Java (OOP), Python, C++, Web3 (Three.js), Figma, Notion, Adobe Express, Canva, Blender, Spline
Interests: Web Development, App Development, 3D modelling, Artificial Intelligence, OpenCV, Android Studio, Game Development.
Languages: Arabic, English (Bilingual)