MUHAMMAD HAZIM MUHAMMAD KHAIRI SHAM

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SUMMARY

Flutter specialist and full-stack developer with 3+ years of freelance experience delivering innovative mobile applications and web solutions. Final year Computer Science student with proven track record of tripling client e-commerce sales and building a substantial client base across diverse industries. Expert in React, PHP, and Flutter with extensive experience in payment integrations and location-based services. Top 10 hackathon finalist in AI & Data Science domain with 5,000+ TikTok followers sharing programming expertise. Demonstrated success in Shopify development, achieving 300% sales increase for clients while leading international development teams and participating in 5+ global hackathons with developers from UAE, Pakistan, and China.

KEY ACHIEVEMENT

• Content Creator & Community Builder

Built engaged developer community with 5,000+ TikTok followers sharing programming tutorials, coding tips, and development insights, establishing strong personal brand in tech education.

• AI & Data Science Competition Excellence

Achieved **Top 10 finalist position** in hackathon competition within AI & Data Science domain, demonstrating advanced problem-solving and machine learning capabilities.

• Rapid Development Leadership

Successfully led cross-functional development team in creating **location-based mobile application within 2-week sprint**, showcasing agile project management and technical leadership skills.

• International Hackathon Collaboration

Participated in **5+ international hackathons** collaborating with diverse development teams from UAE, Pakistan, and China, demonstrating cross-cultural communication and rapid prototyping abilities.

WORKING EXPERIENCE

Own Business Remote 05/2021 - Present

Freelance Full Stack Developer

- Developed secure voting system utilizing fingerprint identification for enhanced security and user verification
- Built comprehensive platform for SUKMA 2026 Gymnastic Website Application to make them easy to see
 the leaderboard and the winner
- Created Machine Learning Project such as Facial Expression Detection and PCB Defect Detection
- Built Mobile app project combine with IOT such as Nfc Patient Registration, Online Food ordering System, Hiking Tracking System and more.

Ratawanz Resources Terengganu, Malaysia

03/2023 - 12/2024

Web Developer

- Designed and developed comprehensive **e-commerce website using Shopify** platform for Ratawanz Resources
- Implemented user-friendly interface and functional online store features to enhance customer shopping experience
- Optimized website performance and mobile responsiveness to maximize conversion rates

Web Developer

- Collaborated with business partner to design and develop e-commerce website using Shopify platform
- Leveraged Shopify expertise to build functional online store with seamless user experience and payment integration
- Delivered project within tight timeline while maintaining high-quality standards

APMLMS Dungun, Malaysia

09/2022 - 02/2023

Intern

- Enhanced user experience by implementing location-based functionalities and Google Maps integration
- Developed secure OTP verification system for user registration and authentication processes
- Integrated analytics platforms for website traffic tracking and user behavior analysis
- Served as **project manager** for IoT-based security camera monitoring system
- Streamlined payment processes through integration with secure payment gateway providers

EDUCATION

Universiti Teknologi MARA (UITM) KUALA TERENGGANU

Science Computer (Hons.), Computer Science

03/2023 - 03/2026

Universiti Teknologi MARA (UITM) KUALA TERENGGANU

Diploma of Education, Computer Science

10/2020 - 02/20

EDUCATION

- Programming: Flutter (Expert), Dart (Advanced), React (Advanced), PHP (Advanced), Python (Advanced), HTML/CSS (Advanced), JavaScript (Advanced), Java (Intermediate).
- Data Science & ML: Machine Learning (Intermediate), Jupyter Notebook, Anaconda, Data Analysis.
- **Development Tools:** Shopify, Google Maps API, Payment Gateway Integration, OTP Systems, Analytics Platforms, IoT Technologies.
- Database & Backend: MySQL, Firebase, RESTful APIs, Authentication Systems.
- Languages: Native in Malay, Fluent in English.

REFERENCES

Dr Gloria Tan | Academic Advisor (UiTM) | 012-8582143 | gloria@uitm.edu.my

En Muhammad Azam | Supervisor (APMLMS Sdn Bhd) | 011-25581698 | customer@niinii.com

En Aiman | Project Manager (Ratawanz Resources) | 016-8080169

Business Partner | Partnership Business | +601998506