ABDUL MAALIK HUMAM

Web Developer

📞 0761773759

✉️ abdulmaalikhumam@hotmail.com

🌐 www.xyphla.app

EDUCATION

2008 - 2014
Hejaaz Int'l School

2015-2022
Al-Haqqaniyyah Arabic College (Aalim)

2023 - Present
BSc (Hons) Software Engineering (Reading)

O/L Qualification
"A" in Arabic, Arabic Litreature & English.
"B" in Maths & ICT.
"C" in Science, Sinhala, Islam, History.

QUALIFICATIONS

Google Technical Support Fundamentals

Android Mobile Certification

Web-Designing Fundamentals by University of Moratuwa

Python Fundamentals by University of Moratuwa

Award-winning web developer and software engineering undergraduate with hands-on experience in PHP, JavaScript, MySQL, and IoT innovation. Skilled in building real-world applications including GPS tracking systems, e-commerce platforms with payment integration, and interactive web apps. Member of Team Hades, winners of 3rd place at the All-Island SLIoT Competition for inventing a LoRa-based offline tracking device. Passionate about problem-solving, scalable solutions, and delivering user-friendly digital experiences.

EXPERIENCE

2024 - Present
Hejaaz Interanational School
ICT , Islam & Quran Teacher

- **Taught ICT to grade 6 school students using practical and theory-based methods**

- **Integrated Islamic values into digital learning content**

- **Designed class materials, lesson plans, and student progress assessments**

- **Conducted Quran recitation and memorization sessions with proper Tajweed**

- **Fostered a respectful and inclusive classroom culture**

TECHNICAL SKILLS

- **Programming & Web Development: PHP, JavaScript, MySQL, HTML, CSS, Bootstrap, Python, AJAX**
- **Databases & Tools: Git, PayHere API, Google Workspace, Moodle, Zoom/Meet**
- **IoT & Hardware: LoRa Technology, IoT Prototyping, Tracking Devices**

SOFT SKILLS

- **Excellent Communication**
- **Classroom Management**
- **Leadership & Responsibility**
- **Problem Solving & Logical Thinking**
- **Adaptability and Creativity**

PROJECTS

me.xyphla.app – Personal Portfolio Website | Bootstrap, HTML, CSS

- Designed a personal developer profile website to showcase skills, experience, and achievements.
- Integrated CV, contact info, and project highlights in one clean design.
- Complements Xyphla.app project hub with a personal touch for employers and clients.
  - 🔗 me.xyphla.app

Xyphla.app – Software Solutions Brand (Founder) | PHP, Bootstrap, Hosting Management

- Founded Xyphla, a digital solutions brand offering custom web apps and software services.
- Designed and deployed the Xyphla.app business website to attract clients and showcase offerings.
- Manages live hosted projects on subdomains, demonstrating end-to-end deployment, hosting, and branding.
  - 🔗 xyphla.app

E-commerce Website for a School (Live) | PHP, MySQL, Bootstrap

- Developed and deployed a live online platform for parents to pay school fees and purchase items.
- Integrated PayHere payment gateway for secure transactions.
- Built multi-role system (Admin, Cashier, Shop Manager) with reporting features.
🔗 payments.hejaaz.com

Offline Tracking Device – Team Hades | IoT, LoRa Technology

- Invented a tracking device that works without data, using LoRa technology.
- Collaborated as part of Team Hades on hardware + software integration.
- Achieved 3rd place at the All-Island SLIoT Competition.

PROJECTS

Brightway Academy – Tuition & Fees Management System | PHP, MySQL, Bootstrap

- Developed a web application for managing tuition classes, student records, and fees payments.
- Designed role-based access for admins, teachers, and parents.
- Automated invoicing, payment tracking, and student enrollment.
- Improved operational efficiency by digitizing manual processes.
  🔗 brightway.xyphla.app

Edu-Van (School Van Tracking System) | PHP, JavaScript, MySQL

- Designed a proof-of-concept GPS tracking app for school vans.
- Built parent-driver interfaces with simulated live location updates.
- Implemented demo features such as attendance & communication tools.

Academic Term Book Ordering System (Used in Production) | PHP, MySQL

- Built a custom system for students and parents to order textbooks for the academic year.
- Deployed during the school's book ordering period, successfully managing hundreds of requests.
- Supported simultaneous use across 20+ PCs with integrated printing on two printers, ensuring smooth workflow.
- Enabled faster processing, reduced manual errors, and improved record-keeping for the school's administration.
  🔗 hisbookorders.xyphla.app