

IYOOB MUHAMMATHU AFLAL

FullStack Web Developer | Graphic Designer | IT Support | Data Entry



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- 🔗 Portfolio

Profile Summary

Motivated and adaptable IT professional with skills in **Web development, Graphic design, and IT support**. Experienced in delivering user-friendly digital solutions, managing projects, and maintaining high-quality standards. Quick to learn new technologies and committed to contributing effectively in diverse work environments.

Core Skills

Web Development

- PHP
- Basic MERN Stack (MongoDB, Express, React, Node.js)
- JavaScript (ES6+), MySQL, REST APIs.

Design & AI Graphics

- AI-enhanced Graphic Design
- Adobe Photoshop
- Canva
- Figma.

IT Operations

- System Troubleshooting
- Network Maintenance
- Microsoft Office Suite
- Social Media Management
- Data Entry

AI Tools for Development

- Prompt Engineering for Code Generation (OpenAI/ChatGPT)
- GitHub Copilot
- AI-driven Debugging, and Automated Documentation.

Professional Experience

Web Developer(Intern)

TechCodz

09/2025 – 03/2026
Eravur, Sri Lanka

- **MERN POS System:** Engineering a full-scale Point of Sale system using MongoDB, Express, React, and Node.js.
- **AI Prototyping:** Utilizing AI tools for rapid UI prototyping and integrating dynamic REST APIs.
- **Code Quality:** Leveraging AI for unit testing and automated bug identification.

Graphic Designer & Computer Operator (Remote / Full-time & Part-time)

Shathully Printing Center, Eravur

02/2025 – 03/2026
Eravur, Sri Lanka

- Worked remotely while continuing academic studies and professional training
- Designed graphic materials for printing (posters, banners, documents)
- Managed computer-based documentation and printing operations
- Performed accurate data entry and handled office support tasks
- Balanced full-time and part-time responsibilities efficiently
- Delivered tasks on time while maintaining quality standards

Computer Operator & Designer (Trainee)

Divisional Secretariat, Eravur

01/2023 – 07/2023
Eravur, Sri Lanka

- **Design & Support:** Leveraged AI design tools to create professional marketing materials and flyers.
- **IT Infrastructure:** Provided technical support for hardware and software, ensuring 100% system uptime for the team.

Computer Assistant & Designer

Nazeeha Construction, Eravur

04/2020 – 03/2022
Eravur, Sri Lanka

- **IT Support:** Provided technical troubleshooting for hardware, software, and networking.

- **Design:** Drafted official documentation and marketing graphics using MS Office and Photoshop.

Full-Stack Web Developer & AI Strategist

Self Employed

2021 – Present
Eravur, Sri Lanka

- **AI-Integrated Workflow:** Successfully delivered 20+ projects (POS, Ride-booking, Rental apps) by using **AI Prompt Engineering** to architect complex logic and secure backend systems.
- **Ride-Booking App:** Developed a real-time tracking system using PHP and AI-optimized algorithms for route efficiency.
- **POS & Inventory Systems:** Built custom POS solutions with AI-generated data validation modules, improving accuracy and speed.

Projects

Online Gift Shop (nsgifts.online)

- Dynamic E-commerce site with custom admin panel.

POS System

- Product box layout, search functionality, sales tracking.

Vehicle Rental System

- Admin-controlled availability, WhatsApp booking alerts, modern Tailwind CSS UI.

Ride-Booking Web App

- Live driver tracking, passenger dashboard, profile management, auto-location detection.

Education

Higher National Diploma in Information Technology (Reading)

Advanced Technological Institute

2023 – Present
Batticaloa, Sri Lanka

National Vocational Qualification (NVQ) – Level 04 in Information Technology

Vocational Training Authority

2022
Kattankudy, Sri Lanka

G.C.E. Advanced Level

Bt/Bc/Macan Makar National School

2021(2022)
Eravur, Sri Lanka

G.C.E. Ordinary Level

Bt/Bc/Rahumaniya School

2018
Eravur, Sri Lanka

Languages

English

Tamil

Interests

- Web development
- Graphic design
- Digital marketing
- Technology trends
- Data Entry

References

SELVARATHANAM JAYAPALAN, Director, Advanced Technological Institute, Batticaloa
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Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the details mentioned in this curriculum vitae.



Iyoob Muhammathu Aflal
Batticaloa