# I M Yousafzai

+44 74623 99990 — mr.imrankhan@gmail.com — Birmingham, UK — British Citizen Portfolio: imyousafzai.com — GitHub: immy2good — LinkedIn: immy-yousafzai

### Summary

Full-stack software engineer with 13+ years of experience building web applications, SaaS platforms, and custom digital solutions. Strong background in product-oriented development, combining clean, scalable code with a deep understanding of user needs and business goals. Transitioning from self-employment to a full-time engineering role to contribute to innovative teams and solve real-world problems through well-crafted software.

### Skills

Product: Agile Planning, Roadmap Ownership, MVP Scoping, Backlog Grooming, User Research, Stakeholder Comms, Trello, Notion, Jira, Confluence

Frontend: HTML, CSS, JavaScript, React, Next.js, Bootstrap, WordPress (Elementor, Bricks Builder),

Tailwind CSS, ShadCN

Backend: Next.js, Node.js, Express.js, Python, Django, PHP, WordPress, WooCommerce, REST APIs

**FinTech:** Pine Script, MQL (C++), Pattern Recognition Algorithms, Trading Bots, FinTech Education Portals

DevOps: Git, Docker, CI/CD, Stripe

# Work Experience

Founder — CEO — Product Manager — Software Engineer iTradeAIMS Ltd & BrumByte Ltd, Birmingham, UK

2011-Present

- Founded and scaled iTradeAIMS.net from a personal blog into a profitable online fintech education business, generating \$30K-\$50K annual profit.
- $\bullet$  Grew active community to 3,000+ engaged members, 4,000+ YouTube subscribers, and 1,200+ TradingView followers—boosting brand visibility and lead acquisition.
- Developed and sold **nine premium video courses** at \$197 each; implemented bundled offerings and launched new products every 2-3 years to enhance customer value and drive growth.
- Achieved a conversion rate of 2-4% from free content to paid membership.
- Maintained strong customer retention with renewal rates 80% annually.
- Designed and engineered algorithmic trading tools (Pine Script, MQL4/5, Node.js), producing 50+ indicators and fully automated bots.
- Authored two books (e.g., \*How to Count Elliott Waves\*) and created structured multi-phase video courses, attracting 1,000+ paid users.
- Recruited and managed a cross-functional team (frontend/backend developers, marketing manager, admin assistant); led product vision, roadmap planning, and iterative releases based on community feedback.
- Delivered commercial WordPress/WooCommerce sites (e.g., Bewdley Farm Shop, Splashbacks Birmingham) with SEO optimization, Stripe payments, and logistics integrations.
- Tech Stack: React, Next.js, Node.js, Tailwind CSS, Pine Script, MQL4/5, MetaTrader, WordPress, Stripe, MySQL, Discord APIs, TradingView, AWS

# **Key Projects**

• ChartBridge (BrumByte.com): Led end-to-end development of a FinTech MVP bridging TradingView strategies with MT4/5. Conducted market analysis, competitor research, and stakeholder interviews to validate the opportunity. Formed and managed a cross-functional team of 3 engineers to deliver the MVP—launch scheduled late 2025.

Technologies: Next.js, Supabase, PineConnector API, MT4/MT5 bridge, REST APIs

- iTradeAIMS.net: Designed and maintained a trading education platform with gated content, membership tiers, and integrated community tools. Drove user onboarding, payments, and content workflows for 1K+ traders.
  - Technologies: WordPress, Bricks, WooCommerce, Stripe, PayPal, Discord SDK
- Banana EA (MQL4): Developed and iterated a modular Expert Advisor automating forex trades using technical signals, ATR-based risk, and entry refinement logic. Released as a plug-and-play tool for MetaTrader 4 with community feedback loops.
  - $Technologies:\ MQL4,\ MetaTrader,\ ATR\ logic,\ custom\ signal\ engine,\ debug\ framework$
- AIMS Algo: Led product design and delivery of a Pine Script trading algorithm. Integrated dynamic risk controls and MT4 execution via PineConnector. Managed roadmap, QA, and user success—achieved +230% return in 12 months.
  - Technologies: Pine Script, Trading View, MT4, Pine Connector, equity filters, slippage sim
- The Elliott Wave Principle (Book): Researched user pain points via community feedback. Authored a simplified Elliott Wave guide paired with a custom indicator. Led content, marketing, and support.
  - Technologies: Amazon Kindle, Pine Script, Trading View, Canva, community testing

### Education

• BSc Computer Science (In Progress) University of London (Online) 2024-Present

• MBA (Marketing) Institute of Management Studies, Peshawar 2000–2002

• BBA Preston University USA, Peshawar Campus 1998–2000

• BA (Law and Political Science) University of Peshawar 1996–1998

#### Certifications

#### Web Development

- Responsive Web Design freeCodeCamp
- Front-End Development Libraries freeCodeCamp
- Complete Web Development Bootcamp Udemy

#### Programming & Computer Science

- Google IT Support Specialization Coursera
- JavaScript Algorithms and Data Structures freeCodeCamp
- Python Bootcamp: From Zero to Hero Udemy

#### Algorithmic Trading & Automation

- Pine Script from Scratch Udemy
- Pine Script Expert Strategies Udemy
- MQL4 Programming for Trading Robots Udemy
- MQL4 Algorithms and Automation Udemy

# Side Projects & Open-Source

- Drawing App (p5.js) Canvas sketch tool built for University coursework. Technologies: JavaScript, p5.js
- Simon Game & Drum Kit Interactive browser apps using vanilla JS, HTML, and CSS. *Highlights: clean UI, event-driven interactivity*
- Next.js AI Chatbot AI-powered chatbot template built with Next.js, TypeScript, and AI SDK. Technologies: Next.js, TypeScript, AI SDK
- Banana EA Landing Site Promotional website for Banana EA built in Next.js with responsive design and SEO. Technologies: Next.js, TypeScript, responsive design
- Arcade Game Project Final JavaScript/p5.js game developed during coursework. Technologies: JavaScript, p5.js

## Freelance Website Development

- BrumPrint (Printing Company) WooCommerce e-commerce site with product listings, cart flow, Stripe payments. Technologies: WordPress, WooCommerce, Bricks Builder, PHP, Stripe
- Splashbacks Birmingham Brochure site with gallery, contact forms, and local SEO features. Technologies: Word-Press, custom PHP, Bricks Builder, SEO
- Bewdley Farm Shop Local farm produce store with WooCommerce, delivery tools, and Stripe integration. *Technologies: WordPress, WooCommerce, Bricks Builder, PHP, Stripe*
- iTradeAIMS Platform FinTech education site with gated content, membership tiers, Discord integration, Stripe payments. Technologies: WordPress, MemberPress, REST APIs, Discord API, WebSockets, Stripe

### **Business Ventures**

#### Director - Marble Tiles Manufacturing

Mardan, Pakistan

2000-2003

- Founded and operated a marble tile manufacturing unit with 20+ employees.
- Managed procurement, production, marketing, and distribution channels.

#### Director - Cold Storage Facility

Mardan, Pakistan

1999-Present

- Co-developed and ran a commercial cold storage unit serving local producers and distributors.
- Oversaw project licensing, budgeting, and customer contracts.

#### Director - Gandaf Flour Mills Pvt Ltd

Mardan, Pakistan

1996-Present

- Supported logistics, supply chain, and inventory in a family-run food processing facility.
- Worked part-time during undergraduate studies to gain business operations exposure.