M. I. Yousafzai

📞 +44 74623 99990 — ✉ mr.imrankhan@gmail.com

Birmingham, UK — 🚩 Nationality: UK

🌐 imyousafzai.com

👤 Professional Summary

A passionate FinTech & Full-Stack Web Developer with over 13 years of experience crafting responsive, user-centric websites and advanced algorithmic trading platforms. I specialise in PineScript, MQL4/5, HTML, CSS, JavaScript, React, Node.js and PHP to deliver high-performance solutions that boost engagement and reliability.

As the creator of 100+ custom Pine Script indicators and MQL4/5 expert advisors—adopted by thousands of traders worldwide—I combine technical analysis, SEO optimization and robust API integration with risk-managed automation. Published author of *The Elliott Wave Principle*, I continually refine my toolset to stay at the cutting edge of trading technology.

Proficient in agile workflows and DevOps tools (Git, Docker, Trello, Notion, Jira, Stripe), I excel at coordinating cross-functional teams and streamlining complex projects. Currently pursuing a BSc in Computer Science to deepen my expertise and drive continuous innovation.

💡 Key Skills

Frontend & UI
HTML5, CSS3, JavaScript, React, Bootstrap, Bricks Builder

Backend & CMS
Node.js, PHP, WordPress, WooCommerce, RESTful APIs

Trading & Analysis
PineScript, MQL4/5 Expert Advisors, Algorithmic Trading, Technical Analysis, Risk Management

DevOps & Tools
Git, Docker, Trello, Notion, Jira, Stripe Integration

SEO & Performance
SEO Optimization, Google Analytics, Accessibility, Page Speed Tuning

Soft Skills
Agile Methodologies, Communication & Collaboration, Problem Solving, Time Management

💼 Work Experience

FinTech & Full-Stack Web Developer (Self-Employed)
Birmingham, UK *2011–Present*

- Founded and lead development of **iTradeAIMS**, a FinTech education platform featuring real-time technical analysis tools, algorithmic trading signals, Elliott Wave analysis and live community integration. Built with React, Node.js and multiple market data APIs.

- Published 100+ Pine Script indicators on TradingView—custom oscillators, trend detectors and Elliott Wave pattern recognizers—garnering 1.2K+ followers and 240+ ideas used by global traders.

- Engineered advanced MQL4/MQL5 expert advisors for MetaTrader (e.g. "Banana EA") with plug-and-profit simplicity, smart risk management, and 24/5 automated execution across major Forex pairs.

- Designed and deployed responsive e-commerce and corporate websites (e.g. Bewdley Farm Shop, Splashbacks Birmingham) using WordPress, WooCommerce, PHP, Bricks Builder and Stripe; implemented bespoke SEO and subscription/delivery systems.

- Authored the Elliott Wave Principle book (Amazon) and delivered technical analysis consulting, with automation scripts and trading bots adopted by thousands in global trading communities.

🖧 Projects

- ⊕ **iTradeAIMS.net**: Developed a comprehensive online learning portal with integrated Discord community, using custom WordPress and PHP/JavaScript integrations. (2011–Present)

- 🔗 **Kings Heath Mirrors**: Designed and optimized a UK-based retail website to boost engagement and SEO.

- 🚗 **Birmingham Detailing Shop**: Built a responsive site to showcase car detailing services and managed their Instagram presence. Instagram

- 🤝 **International Association for Democracy (IAD)**: Volunteered as lead web developer—front-end design, back-end hosting and deployment.

- 🚀 **BrumByte.com**: Developing an MVP in Finance Tech with Next.js as part of a collaborative team.

- 📈 **TradingView Pine Script Indicators**: Published 100+ custom technical analysis tools (oscillators, trend detectors, Elliott Wave scripts) on TradingView—1.2K+ followers and 240+ shared ideas. View TradingView Profile

- ⚙ **AIMS Algo (Invite-only Pine Script Strategy)**: Modular dashboard + risk toolkit (dynamic SL/TP, slippage simulation, compounding, daily loss caps); combines RSI, EMA, SuperTrend proprietary AIMS Box Gator logic; PineConnector → MT4/5. Optimized for DAX40 scalping—backtested +238

- ⎍ **Elliott Wave Analysis Tools**: Advanced Pine Script libraries for automated wave counting, Fibonacci overlays and pattern validation (inspired by my Elliott Wave Principle book).

- 🎰 **MetaTrader Automation Bots**: MQL4/5 Expert Advisors (e.g. "Banana EA") offering plug-and-play algorithmic trading with smart risk management, 24/5 across major Forex pairs. Checkout The Banana EA Guide publish on GitBook.

- 🛒 **Bewdley Farm Shop**: Full-stack e-commerce (WordPress/WooCommerce/Bricks Builder), online ordering, subscriptions Stripe integration.

- 🎨 **Splashbacks Birmingham**: Launched the West Midlands' 1 splashback provider site—service showcase, booking system gallery.

🎓 Education

Bachelor of Science in Computer Science (Level 4)
University of London, UK   *2024–Present*

Master of Business Administration (MBA)
Institute of Management Studies   *2000–2002*

Bachelor of Business Administration
Preston University, USA   *1998–2000*

ℹ Additional Information

- **Languages:** English (Native), Pashto (Fluent), Urdu (Professional), Hindi (Fluent)

- **Interests:** Web Development, Project Management, Continuous Learning

- **Portfolio:** Available upon request