ALI KALANTARI

Tech Lead | Engineering Lead — Web, Mobile & Cloud | TypeScript · React · Flutter · GCP

Dubai, UAE | ali@thealik.com | linkedin.com/in/thealik | thealik.com

Open to remote roles worldwide and relocation to the UK/EU

PROFESSIONAL SUMMARY

Hands-on tech lead with 11+ years across software engineering and research. Built the engineering team and delivery process at Bluenet Trading from scratch and lead a 10-person team delivering LaLaBix, a marketplace serving 10,000+ customers and 300+ vendors. Results: 35% more monthly orders at 99.9% uptime, 80% faster deployments, 40% shorter release cycles and 30% fewer production bugs. Still codes daily in TypeScript, React, Angular, Node.js and Flutter on Google Cloud.

SKILLS

Leadership: Technical roadmaps, team building and hiring, mentoring, code review, engineering standards, Agile/Scrum, delivery management, product ownership

Architecture: System design, frontend and API architecture, scalability, performance optimization, technology selection and trade-offs

Engineering: TypeScript, JavaScript, React, Next.js, Angular, Vue.js, Node.js, NestJS, REST, GraphQL, Elasticsearch, Tailwind CSS

Mobile: Flutter, Dart, shared-codebase iOS and Android, App Store and Play Store releases

Cloud & DevOps: Google Cloud (Cloud Run, Cloud Functions, Firestore, Pub/Sub, BigQuery), AWS, Docker, CI/CD pipelines

Quality: Jest, React Testing Library, Cypress, Jasmine, Karma, Flutter tests, Redux Toolkit, NgRx, Riverpod

AI & Automation: AI-assisted development, prompt engineering, LLM integrations (OpenAI, Claude, Gemini), GitHub Copilot, content and workflow automation

PROFESSIONAL EXPERIENCE

Tech Lead | **Bluenet Trading LLC (LaLaBix.com)** **Dec 2021 – Present**

Dubai, UAE

- Lead engineering for LaLaBix.com, a multi-vendor marketplace serving 10,000+ customers and 300+ vendors, owning the technical roadmap, architecture and delivery across web, backend, mobile and cloud.
- Built the engineering team, standards and delivery process from scratch; hire and mentor a 10-person team and introduced AI-assisted development and code-review standards that cut release cycle time by 40%, production bugs by 30% and onboarding from six weeks to three.
- Architected the core marketplace (shopping, vendor operations, catalog, checkout, delivery), contributing to a 35% increase in monthly orders at 99.9% uptime.
- Chose and delivered Elasticsearch-powered search across a 20,000+ product catalog, raising search-to-purchase conversion by 25% and cutting bounce rate by 42%.
- Directed two Flutter apps (customer and delivery rider) from one shared codebase, consolidating iOS and Android into a single team and release cycle.
- Standardized Google Cloud infrastructure and CI/CD across product lines, reducing deployment time by 80% (60 to 12 minutes) and failed or rolled-back releases by 40%.
- Led frontend performance and checkout improvements, cutting page-load time by 45% and lifting checkout conversion by 18%.
- Built AI-powered content and marketing automation that produced 200+ articles and saves the team about 15 hours a week.

Software Engineer | **Raydar Research Sdn Bhd** **Mar 2018 – Dec 2021**

Kuala Lumpur, Malaysia

- Delivered web applications for 15 clients across e-commerce, e-learning, healthcare and business software, working directly with each client to turn requirements into shipped systems (Angular, TypeScript, REST APIs).

- Designed a reusable Angular Material component library adopted across six projects, cutting new-feature development time by 50%.
- Built a multilingual e-learning platform (four languages) for 5,000+ students and frontend systems for healthcare platforms used by 50+ clinics.
- Modernized legacy Angular applications, reducing technical debt and cutting feature delivery time by 35%.

Web Developer | **Try Smart Bite Sdn Bhd** **Aug 2017 – Mar 2018**

Kuala Lumpur, Malaysia

- Migrated legacy AngularJS modules to modern Angular and rebuilt responsive web sections of a food delivery platform in Agile sprints.

Research Assistant (R&D) | **University of Malaya** **Jan 2015 – Mar 2017**

Kuala Lumpur, Malaysia

- Built and maintained web-based research tools for data collection, analysis and visualization on funded research projects.
- Evaluated and optimized text-processing and stemming algorithms; results fed into two first-author peer-reviewed papers with 380+ combined citations.

SELECTED CLIENT & FREELANCE PROJECTS

- **POSmudah** (2021) — Frontend modules and REST integrations for a web POS supporting online and offline retail.
- **AskHeadHunter** (2018–2020) — Frontend for a recruitment and applicant-tracking platform.
- **DCG Sdn Bhd** (2018) — Data analysis consultant: statistical reports that informed data-driven decisions.

EDUCATION

M.Sc. Computer Science — University of Malaya, Malaysia **2018**

B.Sc. (Hons) Network Computing — Asia Pacific University, Malaysia & Staffordshire University, UK (dual degree) **2014**

CERTIFICATIONS

Microsoft Certified Professional | IBM Cloud Computing Architecture V3 | IBM Rational Software Architect

PUBLICATIONS

- **A Bibliometric Approach to Tracking Big Data Research Trends** — *Journal of Big Data* (Springer), 2017. First author. 216+ citations.
- **Computational Intelligence Approaches for Classification of Medical Data: State-of-the-Art, Future Challenges and Research Directions** — *Neurocomputing* (Elsevier), 2018. First author. 172+ citations.

LANGUAGES

English — Fluent | Persian (Farsi) — Native