Yerlan Aubakirov

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SUMMARY

Frontend and React Native engineer with 1.5 years of commercial experience shipping four production apps in React and TypeScript, including a live-commerce marketplace for a South Korean retail group, a real-time PvP trivia game and an ordering app for a 130-location coffee chain. Take features from designer mockups to release, run code reviews and app store builds. BSc Software Engineering (2025), MSc at the University of Leicester (2027). Available full-time in the UK from 2027, hybrid.

SKILLS

Frontend: React, TypeScript, JavaScript (ES2023), Redux, Next.js, React Native, HTML5, CSS3, Tailwind CSS, Responsive Design, Webpack/Vite

Quality & workflow: Unit Testing, Code Review, Git & GitHub (feature branches, pull requests), Agile/Scrum, CI with Vercel, mobile release management (App Store, Google Play)

Backend & data: Node.js, REST APIs, WebSocket, payment gateway integration, SQL (MySQL, MS SQL Server, PostgreSQL)

Also: Java, Python, C++, AWS, Firebase, Linux; AI-assisted development (Claude Code, Cursor, Copilot)

EXPERIENCE

React Native Developer, SoftSale — May 2025 – Present

Remote · Product studio with clients in Kazakhstan, South Korea and the UAE

FBSM Live — live-commerce marketplace for Fashion Brand Square (South Korean retail holding)

- Develop and maintain a production app in React Native and TypeScript used by 5,000+ active users; build UI from Figma mockups through to release.
- Integrated the EPAY payment gateway, enabling secure in-app transactions.
- Built real-time live streaming and chat over WebSocket, increasing engagement during sales events by 30%.
- Optimised REST API usage and introduced caching, cutting average screen load time by 20%.

Qarqyn — real-time 1-on-1 trivia game (App Store; Kazakh and Russian content)

- Implemented the match flow (category selection, opponent matching, timed duels on synchronised questions), rating and rank progression, match history and rematches.

EspressoDay — ordering and loyalty app for a 130-location coffee chain (App Store)

- Developed internal modules; contributed to an architecture that lets new locations be added without rebuilding; code reviews and bug fixing before release.
- Across projects: Agile team, GitHub flow with pull requests and peer review; work with product designers on prototypes and visual consistency.

Frontend Developer (part-time), BI Education — Mar 2026 – Apr 2026

- Built and shipped React/TypeScript interface features for an education platform alongside full-time work.

Project Manager, ADAM MEDIA — Jan 2025 – Mar 2025

- Organised MAMAN FEST 2025, a national exhibition and job fair attended by the President of Kazakhstan, with 130+ partner companies; planned student hackathons.

Project Manager, TrainAut — Jun 2021 – Feb 2022

- Led development and testing of a mobile app for parents of children with autism; designed the UI and integrated third-party SDKs.

PROJECTS & PORTFOLIO

- **EchoID — Zero-Knowledge-Proof identity system** (BSc thesis, 2025, top marks): users prove facts such as age or employment without revealing the underlying document. React frontend and credential wallet UI.
- **Personal portfolio** — Next.js 14, TypeScript, Tailwind CSS; deployed on Vercel. Code on GitHub: github.com/scientifictooffi.

EDUCATION

MSc Advanced Software Engineering, University of Leicester, UK — Sep 2026 – Sep 2027

BSc Software Engineering, Astana IT University — Honours, GPA 3.72/4.0 (above UK 2:1) — Sep 2022 – Jun 2025

CERTIFICATIONS & ADDITIONAL

- Commercial Software Development — JavaScript, Itransition Group (2026) · Front-End Development, EPAM Systems (2023–2024) · AWS Academy: Cloud Foundations (2024) · Cisco Networking Essentials and Linux Essentials (2023)
- Languages: English (fluent, IELTS 6.0), Russian and Kazakh (native) · Markethon 5.0 and Blockchain Hackathon participant · Work and Travel Program, New York