Akbarshokh Sobirov

+447947138879 | asobirov357@gmail.com | LinkedIn | Website | GitHub

Skills

Programming Languages: JavaScript, TypeScript, Rust, C++, Python, Java. Databases: NoSQL, SQL, MySQL, MongoDB, Redis. Frameworks: Node.js, Express.js, React.js, Next.js, Angular, Jest. Other Tech: Git, GraphQL, Redux, HTML, CSS, Tailwind CSS, Chakra UI, tRPC, T3 Stack, tanstack, Docker, kubernetes, AWS, GCP.

Education

Bachelor of Science, Computer Science. GPA: 3.83/4.0

Brunel University London – London, United Kingdom.

Modules: Data Structures & Algorithms, Java OOP, Web Applications, Full-stack Development, Machine Learning.

Lyceum (equivalent to A-levels). GPA: 4.2/5.0

Academic Lyceum of Westminster University in Tashkent - Tashkent, Uzbekistan

Experience

Beautify Trend – Remote.

Software Engineer - Full-stack development.

- Design and build production ready monorepo of moderation and a backend app that are served to 1400+ active clients and a team of analysts (Turborepo, Express, NextJS, MongoDB).
- Improved file upload strategy to optimally store images and files in AWS S3.
- Decreased the response time of the backend by 10x through refactoring monolithic codebase to a new microservices based Express is server for improved code structure and scalability, resulting in better reliability, security and developer experience.
- Improved software security by implementing features such as rate limiting system, Two-Factor Authentication that helped to • withstand server DDoS attacks (Redis, Node.js).

Tech Yard Solutions – Tashkent, Uzbekistan.

Software Engineer - Front-end development on the core team.

- Led a team of 2 to build an e-commerce app with integrated products management and moderation tools with ReactJS, TypeScript.
- Collaborated cross-functionally to integrate different existing internal tools such as authentication and logging.
- Performed user research (usability testing), iterating on web app designs based on user feedback.

Oson Apteka – Tashkent, Uzbekistan.

Software Engineer Intern - Front-end development building a standalone web app on the Customer Experience Team.

- Learned to work in a team following SCRUM methodology, with planning, retrospective, backlog grooming and daily stand-up.
- Successfully completed the internship by creating a monitoring tool that helps developers to analyse and mitigate client errors (ReactJS, JavaScript, Google Analytics).

Projects

Minted: NFT Marketplace for artists – GitHub

Led a team of 4 during hackathon: designed overall website, implemented MetaMask authentication and transactions, integrated audio players (NextJS, TypeScript, Solana).

Timetable parser – Github

Built an automatic parser with GitHub workflows of university timetable to allow the data to be used in my personal dashboard (puppeteer, TypeScript, GitHub, CI/CD).

Personal Dashboard – Github

- Designed and built custom calendar pages with automated parsing of iCal events, such as Google Calendar and university timetable (TypeScript, NextJS, tRPC).
- Integrated with **Sanity** tools to the dashboard to improve the experience of writing blogs.

Expected Graduation: Jun 2025

Sep 2018 - Jun 2020

Dec 2021 - Current

Mar 2021 - Jun 2021

Dec 2020 - Feb 2021

Feb 2021

Aug 2021

Jan 2021 – Current