

Azamatbek Mamarajabov

Software Engineer

azamatbek.dev@gmail.com

github.com/azmtbek

linkedin.com/in/azamatbek

Experience

Software Engineer - Turing Member since May 2023

Software Engineer - Freelancer Sep 2021 - Present

- Collaborated with online clients on diverse projects, serving as a backend, frontend, and mobile developer.
- Achieved an 85% test coverage using the MERN Stack with Jest and React-testing-library, improving the app's stability by 30%.
- Developed a social media application connecting teachers and students, with 10k users, utilizing React, Redux, Node.js, MongoDB, GraphQL, and Golang.
- Enhanced the crash-free rate from 86% to 98% by writing 1,000 unit tests, identifying and fixing 20 defects.
- Achieved a 60% reduction in database query response time by migrating from MySQL to PostgreSQL.
- Collaborated with a cross-functional team of 30 people, including designers, QA, data analysts, and engineers, to create a dynamic UI using React Native.

Fullstack Engineer - Teamit Academy Sep 2020 - Aug 2021

- Implemented real-time chat, user profiles, and notifications using React, Node.js, and WebSocket.
- Applied clean code/architecture best practices following Airbnb's JavaScript style guide.
- Trained over 30 students in computer programming, web development, data structures, and the basics of algorithms using JavaScript, HTML, CSS, and Python.
- Onboarded 5 new hires.

Fullstack Engineer - Rēmith Group Jun - Dec 2020

- Collaborated with mobile and frontend engineers to develop REST API contracts, documented using Swagger.
- Authored the company's JavaScript code style guide, leading to improved code quality for 5 full-stack engineers.

Web Developer - AlienSoft May - Dec 2019

- Worked with a team to create a website having a fully functional CMS.
- Used React, HTML, CSS, JavaScript, Django, Django Rest Framework, PostgreSQL, Stripe, Docker, Git, and Bitbucket and deployed it via Digital Ocean.

Skills

Proramming languages

JavaScript, TypeScript,
Python, Golang

Libraries & Frameworks

React, Next.js, React Native,
Redux, Tailwind, Node.js,
Express.js, Deno, Django,
Flask

Tools & Platforms

Git, Github, Vercel, Linux,
Docker, AWS, Webpack,
Firebase, MongoDB,
GraphQL, REST API,
PostgreSQL, Storybook,
Figma, HTML, CSS, SASS

Education

Inha University 2015 - 2019

Bachelor of Science in
Computer Science and
Software Engineering

- Member of Dean's list
- GPA: 3.6

Interest

climbing, running, science
fiction novels, podcasts, web
accessibility