ABZAL SLAMKOZHA

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EDUCATION

Bachelor of Computer Science, SDU University.

Sep. 2021 – Present

Object-Oriented Programming (Java), Advanced Algorithms, Computer Networks, Big Data, DevOps,

Database Management Systems, Web programming: front end; back end, Linux Administration. GPA: 3.5

High school student, IQanat High School of Burabay

Sep. 2020 – June 2021

IQHSB is a private boarding school with a focus on developing the creativity of gifted village high school students.

SKILLS

Others

Programming languages Frameworks & Libraries Web development

Java, JavaScript, TypeScript, Python

React.js, Next.js, Express.js, Nest.js, Python Django, Java Spring, FastAPI HTML, CSS, SCSS, Webpack, Vite, Node.js, Tailwind, Ant Design, Web socket, Jest, Cypress, SEO, SSR, SSG, Redux, RTK Query, i18n, Responsive design

Docker, Git/GitLab, Postman, PostgreSQL, MongoDB, Google Cloud,

AWS, DigitalOcean, Firebase, Redis, Nginx, Apache

EXPERIENCE

SDU Technopark

Assistant Software Engineer

Almaty, Kazakhstan September 2022 - Present

- Development graphical user interfaces for hardware projects using JavaScript and HTML. (Example)
- Creation of software (landing pages, interactive forms, admin panels, CRM systems etc.) in accordance with business requirements.

Game of Drones

Frontend Developer

Almaty, Kazakhstan

December 2023 - March 2024

- Developed a responsive tournament management platform with an admin dashboard.
- Localized in three languages, payment integration, OAuth2 passport authentication, and dynamic animations.
- Implemented timezone-aware functionalities, including countdown timers and conditional access based on time.
- Quickly developed admin panel with interactive form generation, effective table management using UI component libraries (Ant Design)

Jasaw.shop

Frontend Developer & Tech Lead

Almaty, Kazakhstan

September 2023 - March 2024

- Managed front-end and back-end teams developing a marketplace designed for commercial startups.
- The web pages are SEO-optimized, statically generated or server-rendered, then hydrated in the browser. They are cached on the frontend server and revalidated when the data changes.
- Implemented recursive SQL tables to dynamically manage categories. Developed a custom image compression and optimized it according to screen size. (Try it here)

Black Swan

Almaty, Kazakhstan June 2023 - September 2023

Junior Software Developer

- Web app development services using Next.js, TypeScript, Firebase and Google Cloud, improving SEO and UX.
- Integrated bank and crypto APIs for secure and efficient payment processing, along with biometric APIs for identity verification, using Express.is.
- Optimized user content photo load times in production by successfully migrating all files from the old cloud storage to the nearest solution, implementing compression during the process.

nFactorial Incubator

Student at Coding Bootcamp

Almaty, Kazakhstan June 2022 - August 2022

• Developed Full Stack MVP to prepare for the United General Testing using React.js, Express.js, MongoDB and Vercel. Awarded 500,000 tenge at Startup Demo Day for innovation and impact. (Try it here)

PROJECTS

Kahoot imperitation with JavaFX. Online quiz game for multiple users. Consists of two applications written by using Java GUI libraries. First application for executing server for local area and admin panel of game. Second one used for players. Used Multi Threading, JavaFX, I/O stream, Server socket. (Source code)

EXTRA-CURRICULAR ACTIVITIES

• Membership in Hello Turing.

A mentoring program that will provide understanding of the IT market in Kazakhstan, and provide both the fundamental technical knowledge required for the development and the application of the knowledge gained in real projects.

• Member, University ACM ICPC Club.

Participated in weekly coding competitions and practice sessions. Represented the university in regional ACM ICPC contests. Enhanced problem-solving, algorithmic thinking, and teamwork skills. Achieved first place in the university championship for competitive programming as part of a team.