**Bexultan Myrzatay**Software Engineer
<u>LinkedIn, GitHub, Portfolio</u>

SWE with Full-Stack and Founder experience aiming to grow into Senior/Management/Product roles. Interested in A/B testing and User Behavior Analytics. Open to relocation.

Kazakhstan (UTC+5)
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# Work Experience

## Frontend Developer at <u>Sequencing</u> — Pasadena, CA, USA (Remote)

Nov 2022 - Sep 2023

- Led frontend development of <u>Health Scan</u> and <u>Next-Gen Disease Screen</u> launches pivotal to securing Series A funding by roadmapping and executing precise delivery estimates, delegating tasks to senior developers, and collaborating with the bioinformatics team to design data structures and integration strategies optimized for client performance
- Improved legacy code, proactively flagged UX and data issues, and created dev tickets with clear context and QA instructions Stack: TypeScript, Next.js, React, REST, Zustand, Formik, Chart.js, MUI, Storybook, Figma, Sentry, Hotjar

## Frontend Developer at Blockchain & Big Data Lab — Almaty, Kazakhstan (Hybrid)

Feb 2021 - Mar 2022

- Translated client needs into functional requirements, defined the development roadmap, selected the tech stack (including RTK Query at launch), led weekly briefings, coordinated with the client's backend engineer and onboarded a junior developer on an outsource project CMS for <u>Astana International Airport</u> serving as lead frontend developer and delivering in 1.5 months
- Championed the JavaScript-to-TypeScript migration across frontend teams; code reviewed and contributed to multiple projects Stack: JavaScript, TypeScript, React, Redux Toolkit, REST, React Hook Form, i18next, styled-components, Ant Design, MUI, Figma

## **Mobile Developer** at <u>Silkway Labs</u> — Karaganda, Kazakhstan (On-site)

May - Aug 2019

- Developed a cross-platform audio feed mobile app for a U.S. client, transforming 40+ screens into a responsive frontend for iOS and Android devices, implementing audio recording and playback, and maintaining stable state synchronization with Redux
- Replaced the scrum master by handling client communication directly, accelerating project delivery
   Stack: JavaScript, React Native, Expo, Expo Audio, REST, Redux, Redux-Saga, Redux Form, Firebase, CircleCI, Adobe XD

# **Projects**

# **Technical Founder** at **Young Student** — Karaganda, Kazakhstan

Jan 2019 - Mar 2025

- Bootstrapped a university SaaS by building an electronic document management system with role-based access leveraging national digital signatures and QR code signing; reduced office operation costs by 80% and processed over 30K+ applications
- Recruited and managed contributors: engaged a freelancer for mobile app development, trained a mining operations specialist with no coding background into a junior full-stack developer, and organized a one-month internship for a high-school graduate
- Secured long-term university contracts and tripled pricing in 2024; <u>sunsetted the business to pursue a career in engineering</u> Stack: Ruby → JavaScript → TypeScript, Ruby on Rails → Node.js, Postgres, GraphQL, WebSockets, SSE, Apollo, Prisma, Pothos, React, i18n, Bootstrap → SCSS → styled-components → MUI, KendoReact PDF → React-pdf, React Flow, AWS, Sentry, Mixpanel

#### Full-Stack & Mobile Developer at EurasianTech — Astana, Kazakhstan (Hybrid)

Dec 2019 - Jan 2020

• Built a proof of concept for an e-commerce website in 1 month and delivered a cross-platform mobile app in the next 3 weeks Stack: Ruby, Ruby on Rails, JavaScript, React, React Native, PostgreSQL, GraphQL, Apollo, Auth0, Bootstrap, React Native Paper

#### Education

#### Karaganda University of Kazpotrebsouz — Karaganda, Kazakhstan

Jan 2019 - Jun 2021

• B.Eng. in Computer Software Engineering (transferred from Pusan National University); Academic Council Scholarship

# <u>Pusan National University</u> — Busan, South Korea

Sep 2016 - Jun 2018

Completed coursework toward B.Sc. in Computer Science Engineering; Excellent International Students Scholarship

### Bootcamps

### 42 Silicon Valley - Fremont, CA, USA

Oct 2018

· Passed a one-month intensive C programming training on campus, known as piscine

## <u>nFactorial Incubator</u> – Almaty, Kazakhstan

Jul - Aug 2018

· Learned the basics of UI/UX and blockchain; recruited a peer to co-develop event feed mobile application featured at demo day

# Skills

Languages (fluent): English, Russian, Kazakh; Programming Languages: JavaScript, Ruby, Java, C, PHP; Mobile: React Native, Expo, Android; Frontend: React, Next.js, Apollo, Zustand, Redux, i18next, Tailwind CSS, MUI, Ant Design, Storybook, Figma; Backend: Node.js, Prisma, Pothos, Ruby on Rails, Laravel; Databases: PostgreSQL, MySQL, MongoDB, Firebase, SQLite; APIs: REST, GraphQL, WebSockets, SSE; DevOps & Cloud: Git, Docker, Serverless, AWS (IAM, S3, EC2, ELB, RDS, VPC, SES, SNS, SQS, Lambda, API Gateway, Amplify, Route 53, CloudFront), Cloudflare, Vercel, Heroku, Netlify; Analytics: Sentry, Mixpanel, Hotjar, GA