# Bexultan Myrzatayev

## Full Stack Software Engineer

youngdeveloper.co@gmail.com





## **Relevant Experience**

Software Engineer @ Silkway Labs

May - Sep 2019 // Karaganda, Kazakhstan & San Diego, CA

Audio feed mobile application

- ▶ Translated the design of 40+ screens into responsive front-end for iOS-and-Android-based smartphones with components adaptive for different user modes (listener, publisher)
- Implemented playback functionality for the audio feed by utilizing Expo AV API
- ▶ Cooperated with backend engineer to ensure the smooth operation of the Redux store
- Worked in an agile distributed team with communication handled over Slack, Zoom and Jira Utilized: JavaScript (ES6), React Native, Expo, Redux, Firebase, Code Review, Scrum

#### Software Engineering Apprentice @ Zero To One Labs

Sep - Oct 2018 // Almaty, Kazakhstan

- ▶ Wrote the boilerplate code for Google Pay setup in React Native
- ▶ Engaged in the integration of the local payment processing system ePay in production Learned: Redux, MobX, Google Pay API, ePay, CI/CD, App Center

#### **Technical Skills**

#### **Programming Languages**

C, C++, Ruby, JavaScript (ES6)

#### Frameworks

Ruby on Rails, React, React Native

#### Database & State Management

Postgres, Firebase, REST, GraphQL, SQL, JSON, Redux, Apollo Client

#### Web Technologies

HTML5, CSS3/Sass, OAuth 2.0

#### Tools & Platforms

Git, Netlify, Heroku, AWS, GCP

## **Higher Education**

#### Karaganda Economic University

Jan 2019 - Jun 2021 // Karaganda, Kazakhstan

BE in Computer Software Engineering (GPA 3.59) Coursework: Databases, Computer Systems Architecture

Academic Council Scholarship

#### **Pusan National University**

Sep 2016 - Jun 2018 // Busan, South Korea

BS in Computer Science Engineering (transferred out) Coursework: Algorithms, Data Structures, Statistics

▶ Excellent International Students Scholarship

## **Coding Bootcamps**

#### 42 Silicon Valley

Oct - Nov 2018 // Fremont, CA, USA

Piscine – Intensive programming session in C programming language Passed the training and got accepted to the 42 program

▶ UNIX, C, Algorithms, Imperative and Functional Programming

#### nFactorial Incubator 2018

Jun - Aug 2018 // Almaty, Kazakhstan

Cross-platform mobile application development in React Native Projects: Todo, SplitWise, Instagram clones; event feed social networking app ▷ JavaScript (ES6), React, React Native, GraphQL, UI/UX (Sketch, Figma)

## Personal Project

#### **YS Service Center**

Jan 2019 - Present

Single Page Application for automating the services provided by Student Service Center at Karaganda Economic University

- Cut up to 2 months of working time of students and SSC specialists by processing over two thousand applications through the service
- Integrated Auth0 to handle authentication and authorization through email and social login
- ▶ Setup KendoReact PDF to generate pre-filled application document ready to be downloaded as a file with .pdf extension
- ▶ Approved for Amazon SES quota for sending automated emails to notify students of application status updates

Stack: Ruby, Postgres, GraphQL, Apollo, JavaScript (ES6), React, React Hooks, Auth0, Netlify, AWS (ELB, S3, RDS, Route 53, SNS, SQS, SES)

## Other

#### Interests

Marathon, hiking, data visualization, biography genre

#### Languages

English – fluent; Russian, Kazakh – native; Korean – elementary