#### Ayazhan Yerikkyzy

Warwick, UK - Right to Work | ayerikkyzy@gmail.com | +44 (0)7849 735 098

#### **Education**

### **Nazarbayev University**

Astana, Kazakhstan

Bachelor of Science (BSc), Computer Science

2022

**Relevant Coursework:** Performance and Data Structures, Algorithms, Computer Systems & Organization, Operating Systems, Programming Languages, Computer Networks, Database Systems, Software Engineering (Object Oriented Programming), Artificial Intelligence, Deep Learning.

# **Experience**

# ZIMRAN | IT Product Startup

Almaty, Kazakhstan 06/2022 - 05/2023

# **Frontend Developer**

- Successfully migrated coding base from React.js to Next.js, leading to a 30% improvement in app performance and enabling new features.
- Conducted and analyzed over 20 A/B tests, providing valuable insights for product enhancement and revenue growth.
- Provided product coverage with analytics for product managers, enhancing data-driven decision-making.
- Wrote unit tests and integrated error monitoring software, reducing the number of bugs after releases.
- Contributed to the development of dynamic web app templates, utilizing remote configurations for targeted audience marketing.
- Localized web app to five languages, expanding audience reach and enhancing user experience.

#### **PETREL AI** | Software Development Company

Almaty, Kazakhstan

## **Frontend Developer Intern**

04/2022 - 05/2022

- Developed a chat app using the MERN stack (MongoDB, Express, React, Node) and TypeScript, gaining practical experience in full-stack development
- Researched and selected libraries for integration, enhancing project functionality and performance.
- Participated in meetings on UI/UX development, DevOps, project management, and testing strategies.

### JSC BANK 'CENTERCREDIT'

Almaty, Kazakhstan

#### **Data Engineering Intern**

06/2021 - 09/2022

- Created SQL scripts for daily extracts and reporting, optimizing query performance.
- Worked with ETL-tool Informatica PowerCenter to produce mappings, workflows, and transformations.
- Successfully migrated over 100 tables between databases, ensuring data integrity and consistency.

# **Leadership and Activities**

## Harvard Project for Asian & International Relations

**Marketing Department Associate** 

08/2018 - 09/2019

**Skyeng** | Online English School

English Tutor 12/2019 - 04/2020

#### **Skills**

Technical: React.js, Next.js, Typescript, JavaScript, HTML, CSS, Tailwind CSS, Figma, Git, SQL, Python.

Language: English (working proficiency), Russian (fluent), Spanish (basic), Kazakh (fluent)