# DANIYAR NIYETKALIYEV

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#### **EDUCATION**

Foundation Year Program by University of Warwick at NU

August 2016 - June 2017

Nazarbayev University, Nur-Sultan

August 2017 - Present

Bachelor in Computer Science

Peer Tutor CSCI 151 - Programming for Engineers and Scientists

## **PROJECTS**

### Railway Systems

Vue.js, JavaScript, HTML, CSS

This website implements a system to manage operations at a train station. The system will need to keep track of arrivals and departures, tickets and availability, delays, maintenance, weather conditions, and so on. I was working on Front-End side on Vue.js, with AJAX and AXIOS technologies to connect front-end with back-end functions.

## Mobile Recruited for Alpha Bank

Android Studio, Java, Firebase

The project aims at designing and building android application, for automatizing of recruiting process. On the project I was working on Android Studio, developing UI and UX of the application. To illustrate design I have used Figma, and implemented it in Android studio. As a database I have created FireBase project, and I was also gained experience working with NoSQL database systems.

**Database Website** 

HTML, CSS, JS, Ajax

project aims at building website for data set collection. User can upload files and see data sets in open access. Several users can upload tasks for other users. Again I was a front-end developer and worked on connecting front end with Back end of the website with AJAX technology.

## WORKING EXPERIENCE

MethodPro

June - August 2019

Front End and Mobile developer

- · Machine Learning using Python, basic concepts of Deep Learning
- · Android development with Android Studio
- · Front end development with Vue.js

## Designer at CAC

from October 2019

Adobe Photoshop and After Effects

- · Montage of video on Adobe After Effects
- · Designing on Adobe Photoshop

#### **SKILLS**

**Languages** Java, Python, C++,

Software Android Studio, Arduino, Git, Bash, Unix Lunix

Courses Algorithms, ML, Database Systems, Artificial Intelligence, Software Engineering

## INTERESTS AND ACTIVITIES

Choir, Volunteering, Designing, VideoMaking