

TEMIRZHAN YUSSUPOV

temirzhan.yussupov@gmail.com ◇ github.com/ironsoul0 ◇ +7 777 293 28 68

EDUCATION

Nazarbayev University

B.S. in Computer Science, GPA: 3.52 / 4.00

Nur-Sultan, Kazakhstan

August 2018 — June 2022

EXPERIENCE

Yandex LLC

Software Engineering Intern, Yandex.Efir

May 2019 — August 2019

Moscow, Russia

- Implemented an algorithm to efficiently cache paginated results from a server which **reduced** the overall number of AJAX requests **by ~10%**.
- Worked on the unit testing of core functionality and **increased** test coverage of the project **by ~7%**.
- Helped to integrate React, ES6 and Webpack into existing project written in JavaScript ES5.
- Used Git, React, Redux, Webpack, BEM Methodology, Server-Side Rendering, Node.js.

nFactorial Incubator Boot Camp, ZeroToOneLabs LLC

React Native Participant

June 2018 — August 2018

Almaty, Kazakhstan

- Took part in the coding boot camp and implemented **#1 cross-platform mobile app** of the week in Music & Audio category of Play Market.
- Became one of the 20 finalists presenting their mobile apps as a final project out of overall 130+ participants.
- Used React Native, Node.js, Firebase, React Context API, GraphQL.

PROJECTS

Indigo - Telegram bot

t.me/nuhelper_bot

- Developed an open-source Telegram bot with more than **500 users** that automatically notifies students about upcoming lectures, new grades and homework.
- **Significantly** saved the time of students by decreasing the number of unnecessary website visits.
- Used Python, MongoDB, Pipenv, Telegram Bot API, BeautifulSoup and Requests library.

Bug Hunting - Proxy server

github.com/ironsoul0/gamee-hack

- Discovered and **reported** the **vulnerability** of the online game platform (gamee.com) that allowed to get the maximal score in any game.
- Implemented a proxy server allowing to modify the body of HTTP requests for score spoofing.
- Used Python, Requests and mitmproxy library.

ACHIEVEMENTS / ACM RECOGNITIONS

- **National Olympiad in Informatics (Kazakhstan)** - 2 Silver medals (2017, 2018)
- **ACM ICPC Kazakhstan Regionals** - Placed in top 12% out of 150+ teams.
- **International Zhautykov Olympiad in Informatics** - Bronze medal (2018)

PROGRAMMING SKILLS

Languages

C++, Python, JavaScript, Java

Technologies

Git, Linux, HTML5 & CSS3, React, Node.js, Bash, Docker, REST

Databases

MongoDB, SQL, Redis