+996 508981791 Osh, Kyrgyzstan

# ZHANDOS MANAPOV

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#### **EDUCATION**

Hong Kong City University of Hong Kong

Aug 2019 - Dec 2021

Bachelor of Science in Computer Science.

Awards: CityU Full Tuition International Student Scholarship.

Coursework: Data Structures, Algorithms, OOP (Java), Database Systems, Software Design, Operating Systems.

## **WORK EXPERIENCE**

## **Backend Developer Intern (remote)**

Syberry (USA)

**Anticipated Start Date: Dec 2022** 

Syberry is a US-based custom software engineering company, headquartered in Austin, TX. It also has offices in Poland (Krakow) and Belarus (Minsk).

- Resolve ambiguities in broadly defined problems, analyze information to develop and code an optimal solution.
- Plan and prioritize tasks, apply theoretical knowledge to solve real-world problems.
- Work effectively in an agile environment while supporting your team to achieve the finest results.

## Frontend Developer Intern (on-site)

TimelySoft (Kyrgyzstan)

**Jun 2022 – Aug 2022** 

TimelySoft is one of the best local tech companies specializing in IT services. It is an active **Microsoft Gold Partner** and a subsidiary of the American company **Kanda Software**.

- Developed user interfaces for internal HRM system of the company using HTML, SCSS and Angular.
- Build profile pages and complex collapsible data tables with grouping and sorting functionalities.
- Used Apollo Client for state management and to interact with the GraphQL server hosted on Microsoft Azure.
- Improved my Typescript skills and got familiar with UI libraries such as Bootstrap and Angular Material.

### Mathematics Teacher (on-site)

SchoolClub LLC (Kyrgyzstan)

Jan 2022 - May 2022

- Taught Linear Algebra to classes of about 16 people, focusing on conceptual understanding of topics.
- Prepared about 50 students for the ORT exam (Republican college entrance exam in Kyrgyzstan, held once a year)

## **TECHNICAL EXPERIENCE / PROJECTS**

#### **Restaurant Management System**

See live | Souce

- Web application for managing restaurant menus, waiters and orders (full CRUD functionality & Authentication).
- Used Angular for the frontend, Node.js for the backend, MySQL for the database, and EJS for bill printing.

### **Recipe Book**

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- An Angular(Typescript) web application that allows users to create and store recipes (full CRUD functionality).
- Leveraged Firebase for hosting, secure JWT authentication, signup, and as backend solution.
- Implemented a modularity system to optimize the application and alleviate future scalability.

# **Omniscient**

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• Flask (SerpApi) web app that provides concise answers to users' questions by searching the web for the answer.

#### **Social Media Application**

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- An Angular(Typescript) web application that allows users to create and store recipes (full CRUD functionality).
- Leveraged Firebase for hosting, secure JWT authentication, signup, and backend solution.

## **ADDITIONAL EXPERIENCE AND AWARDS**

- Infomatrix-Asia 2018 Silver Medal: International computer-based project competition in which over 400 students from over 28 countries compete in 6 different categories.
- ChemiCo 2017 Silver Award: international chemistry competition. Competed among over 300 students.
- Tutor (Nov 2022 Present) | Koding Kingdom (HK) Ltd: Conducting online lessons for primary school students.
- English Tutor (Jan 2022 Jun 2022) | Ucreate (KG) LLC: Taught English to students of all ages from 10 to 40 y.o.

### **Skills**

- Languages: JavaScript, TypeScript, Python, Node.js, C++, Java (Object Oriented Programming), HTML, CSS, SQL.
- Technologies: Angular, Vue, Ng Material, Bootstrap, MySQL Server, Linux, Flask, Git, Firebase, Netlify, Railway.