ROMAN AKHTARIEV

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ubc science co-op

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PROJECTS

Team Manager

July 2018 - Present

- Established the idea of creating an IOS app to help UBC TAHL team captains organize ice-hockey games
- Constructed authentication system and data storage using Google's Firebase

Online Portfolio

May 2018 - Present

- Designed and built a personal web page outlining academic and career accomplishments in HTML5 and CSS3
- Employed JavaScript and jQuery to achieve animation effects
- Mastered the use of grid-system with and without Bootstrap 4

Todoey

July 2018 - Present

- Implemented an IOS app in Swift 4 to keep track of activities to-do
- Created a database storage system using Realm
- Designed reusable table view by employing delegation and inheritance techniques

Web Chat

June 2018 - July 2018

- Constructed back-end for the Node.js app in JavaScript and deployed on Heroku
- Employed middlewares provided by Express library
- Established communication between front-end and back-end through Socket.io

Buses R Us | Academic

Jan 2018 - April 2018

- Utilized singleton, composite, observer design patterns to develop an Android application
- Parsed JSON data from TransLink API to apply real-time information about the location of buses for the best user experience
- · Accomplished a grade of 100% on the project

EXPERIENCE

Undergraduate Computer Science Teaching
Assistant, UBC Department of Computer Science,
Vancouver, BC

Jan 2018 - Present

 Fostered active participation in a laboratory environment and guided classes of 35 students towards mastering the key computer science concepts

TECHNICAL SKILLS

Proficient

• Java, JavaScript, HTML

Moderately Experienced

• Swift, C++, CSS3

Familiar

Python

In Progress

React.js, Angular.js

Frameworks | Toolkits

 MongoDB / Mongoose, Express, Socket.io, Git, Bootstrap, Firebase, JUnit, Jasmine, Mocha

EDUCATION

Bachelor of Commerce, UBC Sauder School of Business, Vancouver, BC Sept 2017 - Present

- Specialization: Combined Major in Business and Computer Science
- Cumulative Average: 93.4%
- Awards: Dean's Honour Roll (Spring 2018), Columbia College A. J. Mouncey Memorial Scholarship (Spring 2018)
- Extracurricular: Treasurer, Kasakh Student Association

CERTIFICATIONS

React 16 - The Complete Guide with React Router and Redux, *Udemy.com*August 2018 - Present

The Complete IOS App Development

Bootcamp, *Udemy.com*

July 2018 - Present

Build Responsive Websites with HTML5 and CSS3, *Udemy.com*July 2018 - August 2018

The Complete Node.js Developer Course, *Udemy.com June 2018 - July 2018*

INTERESTS

- Snowboarding: competed professionally in the past for Republic of Bashkortostan national team, nowadays enjoy riding at Cypress and Whistler
- Ice-hockey: started playing in a junior team, continuing to play at UBC in an amateur league
- Traveling North America by car: over the summer drove over 5000km visiting British Columbia, Alberta, and Saskatchewan