# Misha Zoubarev

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# TECHNICAL SKILLS & LANGUAGES

# Web Technologies

JavaScript, HTML, CSS, React, Node.js, TypeScript, Tailwind, REST API, Figma

#### Software Development & Programming

SQL, C, C++, Java, JUnit, Python, R, Matlab, Git, Linux

#### Spoken Languages

English, French, Russian

### **PROJECTS**

# Portfolio Website (Link)

Personal Project

- Developed a responsive personal website using HTML, CSS, and JavaScript, featuring a modern UI with interactive elements and user authentication.
- Integrated OpenWeather API to display real-time weather data based on user input.
- Implemented an SMS notification system using Twilio, allowing users to subscribe for weather updates
- Built a Node.js & Express.js backend with RESTful API endpoints to handle user requests.

# Type Tester (Link)

Personal Project

- Developed a responsive typing game using React and TypeScript.
- Styled the application using Tailwind CSS, achieving a modern and consistent user interface.
- Integrated animations with Framer Motion to provide visual feedback, enhancing the user experience.
- Utilized the Faker.js library to generate random words, offering varied typing challenges to users

# Arcanist (Link)

Class Project - Intro to Software Engineering

- Developed a 2D Maze Game in Java with collision detection and a Java Swing framework GUI.
- Applied OOP principles and Abstract Factory Design Pattern to facilitate enhancements and scalability.
- Utilized Git for version control and collaborated with team members to manage codebase, integrate changes, and streamline CI/CD workflows.
- Applied code optimization techniques along with JUnit for testing, improving the runtime of our program.

#### WORK EXPERIENCE

# **Hospitality Supervisor**

Aug 2021 – Present

Graduation: Dec 2026

 $Canucks\ Sports\ \mathcal{E}\ Entertainment,\ Vancouver,\ BC$ 

- Managed front and back of house teams to effectively communicate to reach and maintain company goals.
- Providing ongoing coaching, leadership and training for current and new team members.
- Performing IT related tasks and troubleshooting problems on Micros POS systems.
- Prepared reports on inventory levels and adjustments while performing nightly analysis to predict potential inventory problems

# AWARDS & ACCOMPLISHMENTS

#### Recognition at Canucks Sports & Entertainment

Received personalized shoutout and award for going above and beyond during Fan Interactions to ensure utmost satisfaction.

#### CodeAcademy Full Stack Engineer Certification

Covered JavaScript, Node.js, SQL, React, REST APIs.

#### Arcanist Trailer Video

Edited a Trailer Video for Arcanist which resulted in our project being voted Top 3 in the class.

#### **EDUCATION**

# Simon Fraser University

BSc. Computing Science, Burnaby, BC