KOUSHA AMOUZESH

Vancouver, BC | **Phone**: 604-782-2974 | **Email**: kousha_amouzesh@sfu.ca | [Portfolio](#) | [Linkedin](#) | [GitHub](#)

Skills

Technical Skills
- **Languages**: Java, JavaScript, Python, C++, C, HTML, CSS, SQL, C#, R, TypeScript, Assembly X86-64
- **Frameworks & Tools:** Git, Node.js, React.js, Next.js, Tailwind, EJS, TensorFlow, Firebase, APIs

Soft Skills
- Teamwork, leadership, planning, public-speaking, communication, agile development, Fluent in Farsi

Projects

Party-Nav Website (JavaScript, React.js, Node.js, Firebase, Google Cloud)   (June 2023-July 2023)
- Developed a comprehensive website using React and Node.js, enabling users to discover party announcements in the Vancouver area
- Utilized Firebase Database to empower users to create their own events, engage in online chatrooms, and set up their profiles throughout the website
- Integrated Google Maps to visually display the location of events happening in the vicinity on the home page

Job Seeking Website (Firebase, Google Cloud GC, JavaScript, EJS, Web APIs)   (February 2023 – March 2023)
- Built a search page for users to browse their desired jobs at their location using Google Jobs API
- Made a Real-time Firebase Google Cloud Database for Users to login and save their desire jobs which enables access to the job information by logging into their accounts
- Implemented a search tool for users to discover other people and visit their page with includes their desired jobs, profession, and location

Multilingual Word Sudoku Android App (Java, Android Studio, Git, Unit Testing)   (January 2023-March 2023)
- Designed a backend for the game including the generation of word puzzles using Java OOP and constructing the word database
- Led 4-member team as Scrum Master, planning features in Gitlab to follow an agile development process.
- Conducted tests with JUnit for both models and the Android frontend to assses every user story.

Survey Manager (Java OOP, Unit Testing)   (January 2022-March 2022)
- Built a Full-Stack application with JFrame frontend which enabled users to log into their account to create their public surveys, view their results, and manage the participants
- Developed a Java program for saving/reading surveys into JSON to enable users to maintain a history of their work
- Achieved a 100% converge by testing classes using Junit to ensure accurate implementation of user stories

Experience

Server   (November 2022-October 2022)
Hycroft Manor
- Provided dinner service to the guests and planned for upcoming events with the catering team
- Led the new staff for organizing furniture and communicated with caterers for the event requirements

Digital Marketing Volunteer Assistant   (January 2021 - May 2021; August 2019- September 2019)
Kits On Broadway
- Organized the spreadsheet containing the discounts and offers from businesses registered in the organization
- Created a proposal planning the development of a forthcoming mobile application for the business
- Communicated the bugs in the mobile application used for business promotion to the development team

Education

- **Bachelor of Science in Computer Science**   (January 2023 - present)
  - Simon Fraser University
- **Candidate for Bachelor of Science in Mathematics**   (September 2021- December 2022)
  - University of British Columbia

Accomplishments

- UBC Dean's Honor List for 2021-2022 Academic year
- BC District Scholarship for academic performance and community engagement 2021
- 2021 Newcomer Scholarship for new students with high academic performance and community involvement