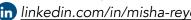
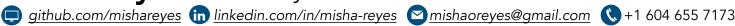
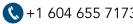
Misha Reyes | mishareyes.com









Relevant Skills

Languages: TypeScript, JavaScript, Java, Python, C, C++, Git, HTML5, CSS3, R, Assembly, SQL

Frameworks & Technologies: React, React Native, Jest, Mocha, Node, Express, MongoDB, Django, VS Code

Design: Figma, Wordpress, Adobe Photoshop, Illustrator, After Effects, Sketch, Canva

Work Experience

Software Engineering Co-op | Klue, Vancouver

Jan - Sep 2023

- Developed 6+ user-facing features and 3+ reusable UI components for Klue's web app using React and TypeScript that enhanced content quality and contributed to user retention by 15%
- Boosted test coverage by 80% by revamping UI testing and component snapshots with Jest & Storybook
- Collaborated closely with design team of 8+ to ensure responsiveness, design specs in code reviews
- Leveraged OpenAI to build AskKlue, a bot that answers user inquiries with internal resources/database
- Resolved over 40 tickets and participated in 20+ increasingly complex code reviews throughout the term

Systems and Security Programmer | Population Data BC

Apr - Dec 2022

- Enhanced a 15+ year-old online database/system by implementing new features with Python, Django
- Increased efficiency by 12% by automating bulk user deletion processes with instant email notifications
- Developed a user-friendly custom document creation feature on the company website for internal use
- Adopted company version control practices with tests on virtual machines and multiple code reviews

Frontend Developer | Wavy, A Social App for UBC Students

Apr - Aug 2022

- Engineered the front-end of a deployable mobile app using TypeScript and React Native
- Collaborated with UX/UI team to create 3+ quality Figma mockups, then implemented with code
- Ensured optimal responsiveness by rigorously testing implementations across various Android/iOS devices

Projects

Back2Back | JavaScript, React, Redux, Node, Express, MongoDB

Jun – Aug 2024

- Developed a dynamic online marketplace with the MERN stack, using React and Redux for a responsive UI
- Employed Node.js and MongoDB for robust backend services, enabling secure user profiles & item listings
- Implemented image uploads and wish list features to enhance user experience

HearToStudy, cmd-f Hackathon | Prize Winner | React, Next, Figma, Python, Cohere

Mar 2024

- Web app that listens for notes, summarizes with CohereAI, and creates flashcards for easy lesson review
- Built a dynamic user interface with React that allows students to transcribe lectures & access flashcards

LightHouse, HackViolet | Prize Winner | JavaScript, Python, React, Flutter

Feb 2022

- Women's safety app that uses streetlight map data to give the safest route home (Google Maps API)
- Awarded 1st Prize for 'Best Hack to Support Women' in HackViolet 2022 against 60+ other projects

Education

BA (Computer Science) | University of British Columbia, Vancouver

May 2025 (expected)

- Awards: Trek Excellence Scholarship for Continuing Students + Y.P. Heung Foundation Award in Arts
- Relevant Coursework: Software Construction, Intermediate Algorithms & Data Structures, Computer Systems & Networking, Relational Databases, Human-Computer Interaction, Collaborative Prototyping

Hobbies/Interests

Advocating for gender equality in tech | UX/UI design | Teaching computer science as an undergrad TA | Singing with my ukulele | Scuba diving | Sci-fi movies & TV shows | Cooking Filipino dishes | Jogging & hiking

