

IRENE CHEUNG

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TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS, currently learning Java and C
Frameworks: Express.js (Node), jQuery, Bootstrap 5.0
Databases: MongoDB, Google Firebase, currently learning MySQL
Tools/Other: Git, GitHub, Agile, Trello, Figma, PyCharm, VS Code, CLion, IntelliJ

EDUCATION

Computer Systems Technology (CST) Sept 2023 – Present
British Columbia Institute of Technology, GPA: 94% Vancouver, BC

Bachelor of Science Degree in Biochemistry (First Class Honours) Sept 2016 – Apr 2021
University of Calgary, GPA: 3.9/4.0 Calgary, AB

PROJECTS

Developer and Team Lead | Näborly | GitHub | Website | Figma | Trello Oct – Dec 2023

- Collaborated with 2 peers to develop a web application to help newcomers integrate into communities by encouraging community exploration using a game-like format
- Contributed to user profile personalization, review functionality, and a bookmarking feature while ensuring adherence to good interface design principles
- **Technologies used:** JavaScript, jQuery, HTML, CSS, Bootstrap, Firebase, Agile, Figma

Developer | Pass COMP1510 | GitHub Nov – Dec 2023

- Built a command-line, text-based game that features a grid-based environment where a player can move a character in four cardinal directions to accomplish an objective
- Created a comprehensive suite of 95-unit tests to ensure high standards of code quality
- **Technologies used:** Python, Git, PyCharm

WORK EXPERIENCE

Patient Service Specialist | FYidoctors – Vancouver, BC June 2022 – July 2023
Optometrist Assistant | Wink Optometry – Calgary, AB July 2020 – Mar 2022

- Exhibited effective collaboration and teamwork as an interdisciplinary team of ~8 in a clinic with 2-7 optometrists to deliver efficient, punctual, and quality service
- Demonstrated strong problem-solving and prioritization skills while assessing patient conditions to determine the urgency of medical attention

Laboratory Technician | Novobind – Vancouver, BC July 2022 – July 2023
General Associate Researcher | University of Calgary – Calgary, AB Jan 2019 – Apr 2021

- Developed comprehensive documentation skills by recording daily experimental observations to ensure experimental reproducibility and accurate data analysis
- Applied critical thinking skills to resolve unexpected issues through troubleshooting and conducting thorough data analysis
- Presented and received Honorable Mention at the Undergraduate Research Symposium