

Mithish Ravisankar Geetha

250-258-3091 | mithishrg@gmail.com | [linkedin.com/in/mithish17](https://www.linkedin.com/in/mithish17) | github.com/MithishR | mithishravisankar.com

EDUCATION

The University of British Columbia

Kelowna, British Columbia

Bachelor of Science in Computer Science, Minor in Data Science-Co op

Sep. 2021 – May 2026

- Dean's List (2021/22 and 2022/23)
- Deputy Vice Chancellor's Scholarship (2022/23), Faculty of Science International Student Award (2023/24)

EXPERIENCE

Software and Robotics Process Automation (RPA) Developer

May 2024 – Present

The Equitable Life Insurance Company of Canada

Waterloo, Ontario

- Designing and developing a cloud based chatbot to retrieve API keys from Azure Devops, with integration to Microsoft Teams
- Worked on debugging, enhancing and developing React based applications for the internal company website.
- Automated and updated a depreciated report compiler application end-to-end using Microsoft Power Automate and Blue Prism, saving the business 250 hours per week.
- Updated and made significant changes to existing automation processes using Blue Prism, thus improving the efficiency of every automation process updated.

Supplementary Learning Leader (SL) and Teaching Assistant

Sep. 2022 – May 2024

The University of British Columbia

Kelowna, British Columbia

- Facilitated tutorial sessions, delivering instruction, and evaluating assignments for 60 students registered in my tutorial sections as a TA for MATH 116-Calculus I for Management and Economics.
- Provided flexible instruction and tutoring to about 50 students in Computer Science and Calculus to students as an SL Leader
- Students who attended 4 or more SL sessions had a 5% increase in their grade average compared to students who did not show up.

PROJECTS

Personal Portfolio Website | *JavaScript, React, NodeJS, Tailwind CSS, Git*

Jun 2024 – Present

- Developed a personal website containing my achievements and projects using React, JavaScript and NodeJS
- Applied best practices for web development, utilized Tailwind CSS for a uniform and user friendly website.

Communicado - Event Ticketing Platform | *Python, Django, SQL, HTML/CSS, Docker*

Jan 2024 – Apr 2024

- Spearheaded the development of a Django-based web application, "Communicado," for event ticketing, adhering to the Scrum agile methodology
- Leveraged Django and MySQL for secure data storage and seamless backend operations, implementing unit and integration tests to ensure code quality and functionality
- Orchestrated the creation of a scalability-focused deployment pipeline utilizing CI/CD techniques

TransitMate Ride Sharing App Prototype | *Java, XML, Google Maps API, Balsamiq*

Sep 2023-Dec 2023

- Led the creation of a high-fidelity vertical prototype, refining the app through feedback from questionnaires and interviews, prioritizing Human Computer Interaction principles such as usability goals for a clean UI
- Designed and developed the vertical prototype on Java and XML in Android Studio
- Seamlessly integrated Google Maps API into TransitMate, ensuring robust real-time navigation features for an enhanced user experience

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML/CSS, R, SQL, MIPS, React

Developer Tools: Git, Docker, Tableau, Google Cloud Platform, Android Studio, Microsoft SQL server, Unit Testing, UiPath, Firebase, Django,

Agile Methodologies : Scrum, Kanban

Libraries: Pandas, NumPy, Seaborn, Matplotlib

RPA Technologies: UiPath, Blue Prism, Microsoft Power Automate