

Raymond Li

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TECHNICAL SKILLS

- **Languages:** Java, Python, C, C++, JavaScript, HTML, CSS, Bash, Racket
- **Frameworks:** NodeJS, Express, React
- **Technologies:** MongoDB, MySQL, JBoss, Apache, Salt, Cloud, RESTful API, Git, Linux
- **Tools:** Jira, Confluence, Github, BitBucket, Postman, Putty
- **Certifications:**
 - OCPJP17 - Oracle Certified Professional Java SE 17 Developer [🔗](#) January 2023
 - PCAP - OpenEDG Certified Associate in Python Programming [🔗](#) October 2022
 - PCEP - OpenEDG Certified Entry-Level Python Programmer [🔗](#) September 2021

EXPERIENCE

Junior Quality Manual Tester September 2022 - December 2022
TD Bank - Apprenticeship *Toronto, ON*

- Created test plan and designed test cases for **Apache** and **JBoss** while being mentored by **Salt** and **Terraform** developer
- Executed test cases and generated bug list under the **Agile** methodology, and documented testing results on **Confluence** page
- Worked with **Jira** for defect reporting and tracking, and managed to create **100+** **Jira** tickets
- Built testing **Linux VMs** in private **Cloud** environment via **ServiceNow** and **EDP Pipeline**

Junior Java Developer July 2022 - August 2022
Holcim - Apprenticeship *Toronto, ON*

- Assisted in writing and maintaining frontend for PoS software using **Spring MVC architecture** in **Java**
- Aided in writing technical documentation and user guide manual, ensuring clarity and accessibility for end-users

PROJECTS

Daily scheduler [🔗](#) August 2023

- Designed and developed interactive, data persistent, to-do list app using the **MERN stack** (MongoDB, Express, React, NodeJS)
- Implemented **RESTful API** endpoints and processed weather data

Personal Website [🔗](#) June 2023

- Self taught **HTML5, CSS and JavaScript** to create a detail-oriented website from scratch
- Learned about web design strategies such as responsive web design by dynamically rearranging elements

Personalized Emailer [🔗](#) March 2023

- Backend built on **Java** with **OOP Design** to send customized messages formatted with **HTML and CSS**
- Collaborated effectively in a team of 3 members demonstrating strong teamwork and communication skills

EDUCATION

University of Waterloo January 2023 - Present
Bachelor of Honours Computer Science *Waterloo, ON*

- Waterloo President's Scholarship recipient, **Term Distinctions:** Winter 2023, Spring 2023
- Relevant courses: Elementary Algorithm Design and Data Abstraction, Object-Oriented Software Development