

**Henry Chen:** [chenhenr825@gmail.com](mailto:chenhenr825@gmail.com) , [Linkedin](#), [Github](#), [Website](#)

### Technical and Organizational Skills

- Java, Javascript-React framework, C, HTML5, CSS, Python, Linux, R, Assembly
- Github, Microsoft Office, UMLet, ProjectLibre, Bitbucket, Jira, Confluence, Figma, Slack, WordPress
- SQL and MySql Database
- Understanding of Quality Assurance terminology and technology: Playwright, Cucumber, Selenium
- Understanding of various Software Planning and Development Life Cycles
- Understanding of various Agile Software Development Methodologies

### Education

#### Western University, London Ontario (2020 - 2025): Bachelors in Science

- Honours Major in Computer Science and Minor in Game Development
- GPA of 3.7 out of 4; On Dean's honour list

### Professional Experience

#### QA Automation Intern: J.D. Power - Data Analytics Company (05/01/2023 - 08/29/2024)

- Worked on testing and feature verification for several company software updates, **ensuring that each software update met client expectations and any errors were caught and fixed**
- Lead the testing process for a project by creating test plans, test cases in JIRA, and delegating the functional, regression, and smoke testing work among different QA team members.
- Worked and communicated closely with development team members to ensure that reported bugs were fixed as quickly as possible
- **These efforts helped ensure that projects were completed in a smooth manner and were finished on schedule**
- Created 30 sets of automated software tests scripts using Java and Cucumber language for a company web-application, **allowing the application to be tested more quickly and automatically, reducing manual human effort**
- **References and Recommendation letter available upon request**

#### Technical Assistant: Pathfinders - Education and Multi Faith Group (05/04/2022 - 07/13/2022)

- Created and managed advertisement campaigns for the organization via Google Ads, helping to attract more people to organisation websites
- Applied coding skills in helping build multiple websites for the organization via Wordpress
- Fixed errors with code and settings on many organization WordPress websites and Google Ads accounts, restoring the functionality of the websites and google advertisements
- Managed, edited, and created a large variety of excel data spreadsheets for processing and analysis purposes, assisting the daily operation of the organisation

### Personal Projects and Extracurricular Involvement

#### Western Developer's Society (2022 - 2023)

- Helped build the home and contact page of the club's website via the Javascript-React framework, creating a clean, modern, and well functioning website: [Western Dev Society](#)

#### Hearts of Iron 4 Video Game Fan Modding Community (2021 - ongoing)

- Helped test fan-made modifications for this strategy game, reporting any bugs that were found, ensuring that the modifications had the desired gameplay functionality