

Henry Chen hchen869@uwo.ca, [Linkedin](#), [Github](#), [Website](#)

Technical and Organizational Skills

- Java, Javascript, C, HTML5, CSS, Python, Linux, R, Assembly
- Github, Microsoft Office, React framework, UMLet, ProjectLibre, Bitbucket, Jira, Confluence, Figma, Slack, WordPress, Brackets
- Understanding of various Software Planning and Development Life Cycles
- Understanding of various Agile Software Development Methodologies

Education

Western University, London Ontario (2020 - Ongoing)

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

Professional and Volunteer Experience

Technical Assistant: Pathfinders - Education and Multi Faith Group (2022 - 8 week contract)

- 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

Volunteer: Junior Achievement Company Program (2017-2018)

- Co-Founded an infinity scarf company with other students in the program.
- Took part in management, accounting, production, sales, and marketing for the company
- Thanks to our group's efforts, we produced and sold many infinity scarves to a large number of customers

Personal Projects and Extracurricular Involvement

CoinGecko Cryptanalysis Program (2021)

- Working collaboratively in a group over several months, created a java application that pulls real information about various types of cryptocurrencies from servers.
- Application then analysed the data over a requested custom period of time, before graphically displaying the analysis via graphs and table, thereby allowing potential investors to better visualise and understand the situation of the cryptocurrency market
- Utilised Bitbucket, UMLet, ProjectLibre, Jira, and Confluence to plan the project

Western Developer's Society (2022 - ongoing)

- Active participant, helping to build content and fix errors on the home and contact page of the club's website

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

- Made one mod that made the game more historically accurate and enjoyable for players
- Made one mod adding a GUI into the game, adding more ingame debugging capabilities, as well as making debugging more flexible