Contact Info 519-494-5580, chenhenr825@gmail.com, Linkedin, Github, Website
Henry Chen

Technical and Organizational Skills

Programming Languages and Applications

- Java, Javascript, C, HTML5, CSS, Python, Linux, R, Assembly

- Github, Microsoft Office, React framework, UMLet, ProjectLibre, Bitbucket, Jira, Confluence, Figma, Slack, WordPress, Brackets

Procedures

- Understanding of various Software Planning and Development Life Cycles

- Understanding of various Agile Software Development Methodologies

Experience

Junior Achievement Company - Program (2017-2018)

- Involved with a scarf company that was founded with some other students in the program

- Took part in management, accounting, production, sales, and marketing for the company

Pathfinders - Education and Multi Faith Organization (2022 8 week contract)

- Created and managed advertisement campaigns for the organization via Google Ads

- Help in building multiple websites for the organization via Wordpress

- Fixed errors on many organization WordPress websites and Google Ads accounts

- Managed, edited, and created a large variety of excel data spreadsheets for processing and analysis purposes

Personal Projects

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

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, during the planning of 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

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