# Contact Info 519-494-5580, <a href="mailto:chenhenr825@gmail.com">chenhenr825@gmail.com</a>, <a href="mailto:Linkedin">Linkedin</a>, <a href="mailto:Github">Github</a>, <a href="mailto:Website">Website</a></a> 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**

2017-2018

# Junior Achievement Company - Program

 Worked in numerous roles in a scarf company that I founded with other students, including management, accounting, production, sales, and marketing

2022 (8 week contract)

## Pathfinders - Education and Multi Faith Organization

- Fixed errors on dozens of organization WordPress websites and Google Ads accounts
- Managed, edited, and created a large variety of excel data spreadsheets for Analysis purposes

# **Personal Projects**

## Hearts of Iron 4 Video Game Modding

- 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

- Working collaboratively in a group over several months, created a java application that pulls real information about various types of cryptocurrencies from servers, then analysing the data over a custom period of time, before graphically displaying the analysis via graphs and tables
- This application allows a potential investors to better visualise and understand the situation of the cryptocurrency market

## Western Developer's Society - In Progress

 Active participant, helping build and fix errors on the home and contact page for Western Universities fastest growing tech club

## **Education**

2020 - 2024 (expected)

## Western University, London Ontario

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