

BRIAN CHEUNG

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🎓 EDUCATION

Hunter College

2021

Bachelor of Science

Relevant courses: Software Analysis and Design, Computer Architecture, Computer Theory

🧠 SKILLS

Programming Technologies

C++, Python, HTML, Bootstrap, React, Material UI, Node.js, Express.js, Java

Additional skills

Github, Heroku, Visual Studio Code, Jupyter Notebook, Unity, Eclipse, Consul, Spring Tool Suite

📁 PROJECTS

Discord Bot [🔗](#)

- Experience developing and maintaining Discord bots using Python and the Discord API
- Proficiency in handling and manipulating data from external APIs and databases
- Demonstrated ability to troubleshoot and debug bot issues, and to continuously improve and optimize bot performance and functionality

Link Shortener [🔗](#)

- Experience developing and maintaining link shortening services, including building and deploying the necessary back-end infrastructure
- Proficiency in at least one programming language, such as Python, and experience with web development frameworks such as React

Political Atlas [🔗](#)

- Website created to analyze different president speeches and provide an easy to see graph of emotions of each speech
- Pagination of speeches to avoid long scrolling and better-looking design of speeches
- It uses two APIs to analyze both text and speech and compares the emotions
- Filtering system to search for a specific date, politician, or term

Unity Sidescroller [🔗](#)

- Demonstrated experience creating 2D games using the Unity
- Proficiency in C# programming and experience with Unity's 2D game development tools and features
- Strong understanding of game design principles and experience with implementing gameplay mechanics, user interface design, and visual effects

👛 PROFESSIONAL EXPERIENCE

Software Engineer Associate

Infosys

- Demonstrated expertise in software development using languages such as Java, C++, and Python
- Strong understanding of software design principles and experience with Spring
- Proven ability to work in a team environment and contribute to successful project delivery
- Experience with the full software development life cycle, gathering, design, implementation, testing, and deployment
- Strong problem-solving skills, with the ability to troubleshoot and debug software issues effectively