

Cameron Hochberg

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Education

Case Western Reserve University, Cleveland Ohio (Expected graduation 2021)

Bachelor of Science in Computer Science

GPA : 3.3 / 4.0

Related coursework

- *Intro to Game Design*
- *Computer Security*
- *Computer Networks*
- *Algorithms*
- *Number Theory*
- *Operating Systems*

Skills

Spoken Languages:

- French (Native Language)
- English (Bilingual, TOEFL 116/120)
- Japanese (intermediate, JLPT 4)
- Chinese (intermediate, HSK 3)

Programming languages:

- Java
- Python
- C/C#/C++
- Web
- PHP/SQL
- Swift
- Django
- UNIX
- REST API
- Node JS
- Docker
- Unity

Relevant Experience

Case Western Reserve University, Department of Electrical Engineering and Computer Science Soumya

Ray's research lab, Cleveland OH

AI research assistant, (September 2019 - Present)

- Helped to create a testing environment to test the efficiency of AI assistants using Unity, OpenHaptics Plugin
- Created the Passive and Active AI assistant used during testing

H2R, Paris 8ème France

AI Research Intern, (May 2019 - July 2019)

- Created a proof of concept for a psychologist AI using Python and the scikit AI library
- Coded the text theme recognition part of the AI

Armature Technologie, (<http://www.armaturetech.com/>) Paris 8ème France

Pen Test Intern, (May 2018 - July 2018)

- Created a web app for pen testing report generation using Django
- Organized the reports database
- Created an associated API for easier access to said database

Groupe HN, (<http://www.groupehn.com/wp/>) Charenton Le Pont France

Swift Development Intern, (January 2018 - July 2018)

- Provided part of the UI and interaction including a button to engage the voice recognition, animation when a voice was recognized, and restart process
- Coded part of the voice recognition using natural language processing technologies and phonemes used across various languages
- Provided the various voice-activated commands with the appropriate action and various responses from the app to said command