Octave Lalliot

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EDUCATION

Sept 2016 – Apr 2020 Ann Arbor, MI EXPERIENCE B.S. Computer Science, University of Michigan, College of Literature Science and the Arts ${\sf GPA}-3.3 \ / \ 4.00$

October 2020 - Present

Systems Administrator, IT at Wollmuth, Maher and Deutsch LLP

- Assist with day-to-day maintenance of software and hardware operations to ensure zero downtime
- Work with attorneys to develop in-house software tools to help boost productivity and streamline workflows
- Collaborate with partners on long-term projects aimed at improving the software stack of the Firm, as well as addressing pain points with existing systems

June 2019 – August 2019 Paris, France

Software Engineering Intern at Zenly

- Worked with the iOS development team at Zenly on a number of features within the app, while also working closely with the marketing team to develop new features to help spread Zenly to more users. Also worked a number of times with the Android team to reproduce the features I was implementing within the iOS Application.
- Came up with, made proof of concepts of, and presented a completely new feature for the app
- Coded in Swift, Kotlin and JavaScript (along with Firebase), and used software such as Sketch and ProtoPie for proof of concepts.

May 2017 – June 2017 Amsterdam, Netherlands

Intern for Cleeng

- As an intern at Cleeng, I worked with a freelancer to help develop Cleeng's iOS application by modeling it off Cleeng's preexisting Roku app
- Also developed a 'skeleton' app, which would allow Cleeng's clients to quickly develop their own application by simply adding their content to the base app
- This experience not only furthered my technical skills by working with Swift and Cleeng's API, it also allowed me to develop my personal skills, by developing my teamworking, communicating and presenting skills

February 2015 – October 2015 Paris, France

CoOk iOS Application (Released Fall 2015)

- Developed an iOS app that allowed users to collaborate on writing short stories. The creator of a story was able to define the title and length of the story and write the first page. Other users would then be able to add their own pages in order to complete the story. I approached my high school with the application as an opportunity to get middle school students interested in creative writing.
- The development of the iOS App allowed me to develop my skills in Objective-C, Swift, CocoaPods and server work through Parse.

ADDITIONAL

Skills

JavaScript, C++, Swift, Python, C, React, Firebase, SQL, Bilingual French-English

Certificates

Baccalaureat S Option OIB received with highest honors, iGCSE received with grade A, HSK 3

Interests

Mobil Application Development, Game development, Web development, Product design