

Victor Segun Somotun Jr

953 E 114th St, Los Angeles CA, 90059 □ vsomotun@gmail.com □ (323) 532-0413 □ [Github](#) □ [LinkedIn](#)

EDUCATION

Dillard University
New Orleans, LA

Expected Grad: May 2020

Major: Computer Science Bachelor's

Relevant Courses: Website Development, Computer Graphics, Data Communications, Database Management, Introduction to Microcomputers, Data Structures, Python, Unix Operating System, Operating Systems, Android APP Development (Taught by Google in Residence Instructor)

Programming Languages: C++, Python, HTML, Java, C#, Javascript

PROJECTS

Dillard University Email Database

May 2019-Present

- Worked with a team of 5 students to develop a Database for Dillard University.
- The program will look at all entries in a CSV file and sort them into individuals with Valid Emails and Invalid Emails.
- The program will then further sort those emails into Valid Dillard Emails and all other entries.
- The program will then send an email to the head of Dillard Universities IT department with all the invalid emails.
- Project has continued to be developed and will be used by Dillard University going into the foreseeable future.

Google ATL Hack-A-Thon

Oct 2018

- Took the role as Back-End Software Engineer to produce the working infrastructure of a Website Multiplayer Survival Game.
- The project took advantage of **real time location tracking** using **Firebase**, and is live thanks to the use of **Google Cloud Platform**
- After **24** hours, presented Back-End of product to **3** judges and **100+** fellow students.
- The **30%** completed product gave our team a honorable mention out of **20+** other teams of **5** students each

Google ATL Hack-A-Thon

Feb 2018-Present

- Developed the blueprint for team project. Took the role as Back-End Software Engineer to produce the working infrastructure structure of an app that saves an uploaded location to **Firebase** with **real time location tracking**.
- After **24** hours, presented Back-End of product to **3** judges and **100+** fellow students.
- The **45%** completed product awarded my team **3rd** Place out of **20+** other teams of **5** students each.
- Used **Android Studio** and **Android App Development**.
- Project has continued to be in development since the Hack-A-Thon.

Google ATL Hack-A-Thon

Nov 2016

- Lead a team of **5** students and developed the blueprint for team project. Students roles were assigned based on individual skill sets to produce a **finished** product in **25** hours.
- Acted as the Lead Programmer to create a Website **Multiplayer** Word Game, and created **70%** of the API servers using Python.
- Presented finished product to **7** judges and **200+** fellow students.

Evacuteer Hack-A-Thon

Oct 2016

- Participated in a Hackathon for an organization which gives nearly **400,000 residents of New Orleans** information on places to go in case of an emergency.
 - Worked on JSON encoding of **over 15** evacuation locations to be served by a Python Web Server.
-

ACHIEVEMENTS

LAMP Big Idea Competition

Mar 2018

- Received **3rd** place out of **400+** different competitors consisting of teams and solo entries
- LAMP (Louisiana Alliance for Minority Participation) is one of 34 National Science Foundation Alliance Programs nationwide with the goal to bring more quality Minorities into STEM Fields. Every year a competition is held between members for the next "Big Idea".

Google ATL Hack-A-Thon

Feb 2018

- The **45%** completed product awarded my team **3rd** Place out of **20+** other teams of **5** students each.
-

ACTIVITIES

NSBE Member

Sept 2016-Present

- Thought partnered with the fundraising committee to plan events for **20+** people to attend the NSBE conference next spring.