**Zhiyu(James) Huang**

8204 Baltimore Avenue, Uview2,0304C College Park, MD 20740

(571)-382-0190 [james201422@outlook.com](mailto:james201422@outlook.com)

**EDUCATION**

**University Of Maryland-College Park, MD** Expected December 2019

Bachelor of Science, Major in Computer Science, Minor in Mathematics.

**SKILLS**

**Proficient Programming Languages: Java,** C, HTML, Swift

**Familiar Programming languages:** Python, JavaScript, CSS,C++

**Version Control Tool:** Git, CVS

**PROGRAMMING EXPERIENCE**

**WUHAN Green Cloud Technology Company** May 2020—July 2020

**Android Developer Internship**  Wuhan, China

* Designed the User Interface of the mobile Application utilizing Java in Android Studio, improved the User experience of App and help company obtains more users.
* Collaborated with the Android developing team, analyze the feedback from users, maintained functionality of Web Browser Application.
* Tested theJava code and analyzed the efficiency of functions of the mobile App. Help developing group to improve the efficiency in search functions in the mobile Application.

**HSBC Bank** April 2015—July 2015

**Math Modeling Internship**  Wuhan, China

* Be in charge of math modeling of team using Matlab, developed the financial calculation functions that can calculate the best oversea investment plan with various exchange rate.
* Analyzed market trend and variation of the exchange rate, helped the financial team to make the correct investment decision.
* Took part in the program of investment analysis as only high school student with University Student.

**CMSC132 Individual Project** May 2017

Baby Names Project College Park, MD

* Read and downloaded the baby names data on the Web Site using URLConnection and BufferReader, and designed the program based on multi thread.
* Implemented functions using Java with the HashMap data structure and sorted all the baby name data online.

**OTHER EXPERIENCE**

**Beijing DUWO Technology Co, Ltd** January 2016—July 2016

Online Consultant Beijing, China

* Provided online consultation to users, helper user get used to the Application, popularized the App to increase the number of Users.
* Helped over hundred users improve Oral English and improve TOEFL and SAT grades.