Frank Hu

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EDUCATION

University Of Georgia Athens, Georgia

Senior Year for Bachelor Of Science   **Graduation Date: December 2015**

- Classes Taken:
  - Software Design, Systems Programming, Data Structures and Algorithms, Theory of Computing, Databases, Virtual Reality, Computer Architecture, Computer Networks, Data Mining
- Current GPA 3.58

PROFESSIONAL EXPERIENCE

Nuesoft, Athens, Georgia

Intern   **December 2014 − Present**

- Developed Android Modules for Nuesoft Technologies
- Created and Critiqued SDS Documentation
- Conducted corporate unit testing along side co-workers.
- Created Software Architecture Documentation for Android Legacy Code
- Explored Data Mining Old Databases at Nuesoft to Find Interesting Trends

Research Experience Undergraduate, Miami, Florida

Researcher   **May 2015 − August 2015**

- Created Android Software for Human Computer Interaction Research
- Collaborated With Professors and Graduate Students to Prototype User Interfaces
- Wrote Research Paper to Be Submitted to a Human Computer Interaction Conference
- Developed Data Scraping Regular Expressions to Automate Data Gathering
- Programmed Javascript Injections to Manipulate Facebook User Interface
- Worked with Facebook API and Temboo API

International Collegiate Programming Competition, Athens, Georgia

Contender   **August 2013 − 2014**

- Solved algorithmic problems in a limited time frame
- Managed team to optimize resources
- Represented the University of Georgia at competition
- Prepared with team over the course of school year to software.

Products For Robots, Athens, Georgia

Intern   **August 2013 − 2014**

- Created android as well as desktop version of board game in Java
- Conducted full projects on an individual basis with little to no supervision
- Developed networked game via Java's JBOSS network package of Sockets and ServerSockets.
- Ported a physical board game called Metacell: Genesis to software.
- Contributed to Geometry Saga, a browser based side scroller developed in JavaScript.

HONORS AND AWARDS

REU Scholar   University of Georgia 2015
Presidential Scholar   University of Georgia 2014
Dean's List   University Of Georgia, 2014
NASA Space Apps Challenge, 1st Place Local Winner at UGA   Athens, Georgia 2014
Southern Rubber Group Scholarship   Rome, Georgia 2013-2014

WEBSITE REFERENCES

https://github.com/frankhu1234/ **- Java, Shell Scripting, C++, Javascript, Lua, LATEX 2$_\varepsilon$**
http://cobweb.cs.uga.edu/~hu/ **- Java, C#, XML, HTML, Javascript**
https://2014.spaceappschallenge.org/awards/#globalnom/
http://it2.fiu.edu/IT2_REU_2015.php/