

Frank Hu

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EDUCATION

University Of Georgia Athens, Georgia

Bachelor of Science - Computer Science

GPA 3.69

- Graduated Cum Laude
- Coursework on Software Design, Data Structures and Algorithms, Databases, Virtual Reality, Computer Networks, Human-Computer Interaction, and Data Mining

PROFESSIONAL EXPERIENCE

Microsoft, Dallas/Fort Worth Area

Azure Dev POD Support Engineer

June 2016 – Present

- Debugged multiple Enterprise level and middle size company runtime and compile errors in ASP.net, C#, Python, JavaScript, and Java, primarily working in Visual Studio
- Managed customer expectations to maintain satisfaction and good communication in a client facing Customer Service and Support role
- Specialized in Azure Active Directory working closely with Web Apps/APIs, Identity and Access Management, OAuth2, ADAL, Xamarin, REST, and Network Tracing software

Nuesoft, Greater Atlanta Area

Software Engineer I

December 2015 – June 2016

- Implemented design specifications utilizing Anrdoid SDK for mobile devices
- Made patches and features for Javax Swing applications using Eclipse IDE
- Worked on Java based Interfacing to Third Parties
- Integrated PHP/MySQL Based Q2A software into work environment using Apache as the Web Server

Nuesoft, Athens, Georgia

Intern

December 2014 – December 2015

- Created and Critiqued Software Design Specification Documentation for Java desktop and Android based devices
- Created Software Architecture Documentation for Javax and Android Legacy Code
- Explored Data Mining Databases to Find Profit Generating Trends using RapidMiner

Research Experience Undergraduate, Miami, Florida

Researcher

May 2015 – August 2015

- Created content for research paper to be submitted to Human Computer Interaction conference utilizing Facebook API and Temboo API in an Android based setting
- Developed Data Scraping Regular Expressions to Automate Data Gathering using JSoup and REST API
- Worked with JavaScript Injections to Manipulate Facebook User Interface
- Collaborated with Research Professors to Prototype User Interfaces using AxureRP

Project Prometheus (Senior Project), Athens, Georgia

Developer

May 2015 – December 2015

- Created software specifications for MIPS based Processor Emulator
- Modularized MIPS using JavaFX based Object Orientation
- Prototyped User interface in collaborative design setting with competitor analysis using AxureRP

Products For Robots, Athens, Georgia

Intern

August 2013 – 2014

- Digitalized board game using Javax Swing and Android SDK with JBOSS implementation for LAN gameplay
- Conducted full projects on an individual basis in a startup culture setting

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