Eric Sheen

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Education

Georgia Institute of Technology   **Atlanta, GA**
B.S. Computer Science, Network and Modeling Simulation   *August 2013–December 2018 (Expected)*
GPA: 3.11

Projects

E-Stadium   **Atlanta, GA**
Integrate IoT device with Bobby Dodd stadium   *2017–Present*
Programmed MSP-430 with **Matlab** and **C**
Developed the IoT device that analyzes the vibration generated in the stadium

Hangman   **Atlanta, GA**
Implemented a client and server for Hangman game using **Python**   *November 2017*

Where's My Stuff? Application   **Atlanta, GA**
Developed android app that can find the lost phones using **Java** *and* **Firebase**   *May 2017–August 2017*
Debugged the app with **Junit** for proper functioning

Malloc Emulator   **Atlanta, GA**
Implemented malloc and free algorithm using **C**   *August 2016–December 2016*

Work Experience

JUSTEK Inc.   **Pyeongtaek Si, South Korea**
Intern   *November 2015 − April 2016*
  – Developed a basic GUI for a motor controlling application using Visual Studio to enhance efficiency
  – Developed a software that updates the serial numbers of products using VBA macro in Microsoft Excel for faster tracking

Georgia Institute of Technology, College of Engineering   **Atlanta, GA**
Shell Tutor   *May 2015 − July 2015*
  – Tutored statics for Mechanical Engineering to ensure students could understand class contents

Skills

- **Programming Languages:** Java, C, Python, Javascript, HTML
- **Tools:** Linux, Android Studio, Git, GDB, Matlab, Scikit-learn

Activities

GreyHat Information Security Club   **member since May 2017**
Member

Discuss security topics and events weekly
Participated on NetKotH CTF security competition event

LUG@GT   **member since May 2017**
Member

Educate people on basic of linux and how to use it