

Michael Eden

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Objective

- To obtain an Internship in Computer Science during the summer of 2015.

Education

GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GA

AUGUST 2014 – MAY 2018

- Candidate for Bachelor of Science in Computer Science
- Researching in the Augmented Reality Lab
- Part of the Linux Users Group and the ACM Programming Club

MARTIN LUTHER KING MAGNET HIGH SCHOOL, NASHVILLE, TN

AUGUST 2010 – MAY 2014

- Graduated with Distinction
- GPA: 3.76 / 4.0

Extracurricular Projects & Hobbies

COMPUTER SCIENCE

- Java:
 - Zeus: Bukkit Server Plugin providing many new features: <https://github.com/illegalprime/Zeus>
 - exGradeSpeed: An Android Application that scrapes the 'gradespeed' service so that High School students can view their grades: <https://play.google.com/store/apps/details?id=com.derangementinc.gradespeedmobile>
 - A Real Day's Night: Minecraft Mod to match game weather and time to the real world, in real time (Research Project)
 - Hackathon Projects! (MHacks IV and HackGT)
- C++
 - HiddenCat: A Steganography Program that encodes hidden messages within images: <https://github.com/illegalprime/HiddenCat>
- Python, BASH, C++, and PHP
 - Tyrone: A TCP Server using Forecast.IO and Google Calendar APIs, along with Pandora geared towards Home Automation on a Linux Raspberry Pi system: <https://github.com/illegalprime/super-helpful-and-intelligent-tyrone>
- Linux
 - Intermediate knowledge of Linux and BASH (Main OS: Arch Linux)
 - Basic knowledge of Networking and the IEEE 802.11 Standard
- Web Development
 - Basic Knowledge of Jekyll: <https://illegalprime.github.com/>

ELECTRONICS

- VEX Robotics: 4th and 5th Place in the Science Olympiad Robot Arm Event in the High School Division
- Experience in Raspberry Pi, Arduino, VEX, and hand making circuit boards

Experience

INTERNSHIP | INSTITUTE FOR SOFTWARE INTEGRATED SYSTEMS | JUNE 3 – JULY 12, 2013

- Tested and wrote documentation for high end simulation software written at ISIS.