Austin Vecchio 430 Woodlawn Avenue / Belleair, Fl 33756 (c)727-252-3418 / au.vecchio@gmail.com Work Experience: Mitre Corporation: June 11 Present Freshman 1: Created ruby on rails application tunneling through a java application to control python scripts. Transcoded python to java. Freshman 2: Operate web apps to query using json and soap with security protocols. Sophomore 1: Built ozone widgets (front-end/back-end) to manage snapshots of other ozone widgets and compile meta data into an XML file Objective: Seeking co-op in the field of computer science, where a work environment will both challenge my capabilities and hone my skills while applying my knowledge to real world applications. Education: Kettering University, Flint, MI Status: Sophomore 2 B-Section (Available for co-op Jan-March, July-Sept) Major: Computer Science — Minor: Systems amp; Data Security/Computer Engineering Skills: Computer Science: Scripting - Ruby, Java, Web Design(Js/Css/Html), PHP, Databases(Sql/Mongo) Frameworks Chef,Jruby, Jquery Tools Git, Vim, Wireshark, Nmap Computer Engineering: Digital Systems, networking(wired/wireless). Mechanical Engineering: Cad modeling in Autodesk Inventor, G amp; M coding Other: Aerodynamics, robotics, rockets, airfoils Environments: Ubuntu, Kali, OSX, Windows Interests: Simulation, AI, Cybersecurity, Robotics Activities: Robotics Software Mentor (Team 79) Since Spring 2013 Cybersecurity Pilot Program at Sypris Summer 2011 Cybersecurity Competition Mitre Summer 2012 Piano, Archery Github - https://github.com/avecchio References - Available upon request