ajlj@umich.edu - 248-622-7017 Citizen of the United States and Italy

EDUCATION

BACHELOR OF SCIENCE IN ENGINEERING University of Michigan, Ann Arbor, MI expected May 2016

Major: Computer Science Minor: Entrepreneurship

CSE GPA: 3.4/4.0

Notable Courses

- $-\,$ EECS 280 Programming and Introductory Data Structures
- EECS 281 Data Structures and Algorithms
- EECS 370 Computer Architecture
- ENGR 100 Microprocessors and Toys

RELATED SKILLS

Languages:

Python, C++, C#, C, Java, ARM, Visual Basic

Tools

Eclipse, Visual Studio, Sublime Text, GCC, GDB, REPL interfaces, Git

OPERATING SYSTEMS EXPERIENCE:

Windows XP, Vista, 7 Ubuntu/Debian Linux

Android

WORK EXPERIENCE

SOFTWARE INTERN AT INSPECTRON

Summer 2013

- Rewrote old software utilities (build automation, client update automation)
- Developed using C for an embedded device to limit the effects of hardware bugs

SOFTWARE INTERN AT ATI ELECTRONICS

Summer 2012

- $-\,$ Developed a proof-of-concept pattern recognition module for ATIs Vision client
- Worked with another intern to decide all aspects of design and implementation

DESKTOP REPAIRMAN AT CYNERGYPC

Fall 2011-Winter 2012

- Performed malware removal, hardware replacement, and data recovery on desktop systems
- Completed orders from customers initial drop-off to pick-up independently

DISTINCTIONS

- University of Michigan Regent Scholar
- U of M College of Engineering Deans Honor List
- Finalist in University of Michigans 1,000 Pitches Competition Top 10 for the Health category
- Fiat-Chrysler Academic Excellence Scholarship