

Adam James-Liebau Johnson

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Citizen of the United States and Italy

- OBJECTIVE** To obtain a Computer Science internship in the United States or Europe that offers strong opportunities for me to learn and improve as a developer. To acquire a wide range of experience, from embedded systems to server clusters with machine learning.
- EDUCATION** BACHELOR OF SCIENCE IN ENGINEERING expected May 2016
University of Michigan, Ann Arbor, MI
Major: Computer Science
Minor: Entrepreneurship
- NOTABLE COURSES
- EECS 280 - Programming and Introductory Data Structures (C++, data structures, recursion)
 - EECS 281 - Data Structures and Algorithms (hashing, binary trees, sorting)
 - EECS 370 - Computer Architecture (pipelining, processor logic, ARM)
 - ENGR 100 - Microprocessors and Toys (verilog on FPGA, assembly)
- RELATED SKILLS** LANGUAGES: (LISTED IN DECREASING ORDER OF EXPERIENCE)
Python, C++, C#, C, Java, ARM, Visual Basic
- TOOLS:
Eclipse, Visual Studio, Sublime Text, GCC, GDB, REPL interfaces, Git
- WORK EXPERIENCE** SOFTWARE INTERN AT INSPECTRON Summer 2013
- Rewrote old software utilities (build automation, client update automation)
 - Developed using C89 for an embedded device to limit the effects of hardware bugs
 - Learned to develop under restrictions on usable libraries and speed
- 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
 - Learned how to manage work time, how to direct a project, how to communicate with coworkers
- 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
- REFERENCES** Neil Hargreaves
Executive Vice President at Imprezzio Inc.
neil.hargreaves@gmail.com
formerly Director Product Design at Accurate Technologies Inc.
- Tye Newman
Director of Engineering at Inspectron Inc.
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