Joe Lawrence **Hasson**

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY
B.S. in Computer Science
Expected Dec 2017 | Atlanta, GA

Artificial Intelligence
Systems and Architecture
College of Computing

HERITAGE ACADEMY
Grad. May 2013| Braselton, GA

LINKS

Github:// **JLHasson**
LinkedIn:// **jlhasson**
Twitter:// **@lancehasson**

COURSEWORK

UNDERGRADUATE
Machine Learning
Operating Systems
Artificial Intelligence
Compilers
Robotics and Perception
Design Patterns
Combinatorics and Algorithms

SKILLS

PROGRAMMING
Over 5000 lines:
Python • JavaScript • PHP •
Ruby • C • C++
Over 1000 lines:
CSS • HTML • Java • MATLAB
Familiar:
iOS • Android • MySQL •
Chrome API • Jenkins • Flask •
Automation Testing • NodeJS •
Bootstrap • BASH/Batch

EXPERIENCE

VMWARE | Software Engineering Intern
Expected May 2016 – Aug 2016 | Palo Alto, CA
- Co-author of reference architecture for SDDC design.
- Developed automated analytics tools for vmware datacenters.
- Built system level stress testing tools for Windows 2012 Servers.

GEORGIA TECH HOUSING | Peer Leader
Jan 2015 – Present | Atlanta, GA
- Responsible for the development of 28 first-year students in a program that emphasizes transition and retention.
- Develop programs for residents in goal setting, time management, and professional development skills.
- Facilitate meetings and programs designed to engage residents in critical thinking, application, and synthesis.

AIRWATCH | QA Automation Engineer, Chrome Developer
May 2015 – Aug 2015 | Sandy Springs, GA
- Developed automated Critical to Process tests in Ruby using the Watir web driver.
- Pitched the idea and developed a chrome extension that generates automation code, based on the Watir framework.
- Participated in SCRUM and Agile development.

CATAVOLT | QA Automation Engineer, Android Developer
May 2014 – Aug 2014 | Alpharetta, GA
- Developed 10 image manipulation tools for the Android client.
- Set up and maintained Jenkins build server.
- Designed and maintained QA scenarios for GML (proprietary HTML like language for mobile platforms).

AWARDS

Eagle Scout
Dean's List
North American Collegiate Counter-Strike Champion 2015

SOCIETIES

Residence Life
Campus Christian Fellowship
Georgia Tech Counter-Strike Team