## 2017 Paid Internship Opportunity Full Stack Data Analysis Cloud Engineering, Data Science, Machine Learning, Software Development



Data Machines has immediate openings to provide paid internships for talented undergraduate computer science students. We offer competitive salaries and the opportunity to participate as part of a team developing cloud and data analytic software. Work will be in support of fast paced DARPA research projects related to data analytics and machine learning. Remote work is a possibility, with a requirement to travel to and work in Arlington Virginia for part of the duration of employment. The program is open now through October 2017.

At Data Machines we work across the entire stack of technology and tasks related to big data analytics. Familiarity with software development, math, devops workflows, \*nix operating systems, networking, security, modern APIs, and computational complexity are desired. A passion for data technology, an ability to work well with others, and a proven ability to write code are all that is necessary to participate and succeed. We will work with and mentor you to help develop and hone new skills as well as contribute meaningfully to important research projects.

Minimum Qualifications and Necessary Skills:

- Be a full time student pursuing a bachelor degree in Computer Science or related technical field
- A portfolio of software you've written that you can show us and discuss
- Be comfortable on the Linux command line
- Understanding of computational complexity and data structures
- Must be willing to participate in a government background investigation

Technologies we work with include Python, R, Ansible, Spark, Hadoop, Kafka, Storm, OpenStack, Mesos, Docker, AWS, GCE, and all technologies involved in a cloud or modern scalable dynamic web stack.

To apply, send your resume to <a href="mailto:hiring@datamachines.io">hiring@datamachines.io</a> with the subject line "Intern 2017 - <your name>".

http://datamachines.io

