

Jacob Windle

WORK EXPERIENCE

APRIL 2017 – PRESENT

Verodin, Inc., Remote
Software Engineer

Full-stack development on Security Instrumentation Platform (SIP). Provisioning servers, automating builds, developing integration and acceptance test suites. Architected and developed cloud-based services to support Verodin software. Developed API for analytics, patch server, license server.

MARCH 2015 – APRIL 2017

Integral Ad Science, Inc., Fairfax, VA
Software Engineer

Development of web advertisement classification systems. Data munging and cleaning. Development of full-stack web applications for internal use. Bringing test suites to full coverage. Introduced continuous integration. Deployed and configured ELK stack for web advertisement platform and log-file processing.

OCTOBER 2014 – MARCH 2015

Veenome, Inc., Fairfax, VA
Junior Developer

Development of web interfaces used by crowd-source workers for microtasks. Refactoring legacy code base. Development of full-stack web applications.

APRIL 2014 – OCTOBER 2014

Northrop Grumman, Inc., Fairfax, VA
Software Engineering Intern

Development of reporting tools using JVM-based languages. Wrote test suites for C applications.

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EDUCATION

2012 – PRESENT **Computer Science, B.S.**
George Mason University

SOFTWARE SKILLS

GOOD LEVEL	Python, Ruby, Javascript, HTML, CSS, Racket, Go, Rails, Django, Flask, RSpec, pytest, Nose, Jenkins, Ansible, LXD, Vagrant, Redis, Elasticsearch, Logstash, Kibana, Bootstrap, Linux, Bash, Postgres, SQL
INTERMEDIATE	Java, Julia, C, C#, R, Octave, Haskell, Elm, React, Vue, x86 Assembly
BASIC LEVEL	Nim, C++, Groovy, Clojure