

WESLEY BOYNTON

CODE | INFRA | AUDIO

WES@BOYNTON.IO | (571) 354-60 | WWW.WESLEYBOYNTON.COM | GITHUB: WWBOYNTON

HELLO, WORLD

Hi, my name is Wes. I'm a technologist from the Washington, D.C. area with experience in AWS, Ruby, and building great teams.

I love cooking, clean code, and progressive rock. I like contributing to the open-source community, and I try to always have a project going. I love working in fast-paced environments with agile development, a sane version-control philosophy, an emphasis on testing, and a collaborative atmosphere whether in-person or on the web.

I like solving problems by breaking them down and finding thoughtful, long-term solutions. Conway's Law tells us that software architecture evolves to reflect human architecture within an organization, and I strive to find balance between both. Happy people are the backbone of a successful product, and no technical problem is un-human.

Do we sound like a good fit? Good. Call me.

EDUCATION

Certified AWS Professional Solutions Architect **2019**
George Mason University, B.A. Music Technology **2015**

SKILLS

Amazon AWS:

- ★★★★★ Cost Control, Entitlements Management (IAM)
 - ★★★★★ EC2, ECS+Fargate, S3, RDS+Aurora, Route53, CloudFront, WAF
 - ★★★★ Infrastructure-as-Code (Terraform, CloudFormation)
 - ★★★★ Lambda, SQS, SNS, DynamoDB, Redshift, Kinesis, Glue
 - ★★★★★ Agile Project Ownership
 - ★★★★★ Docker
 - ★★★★★ Ruby, Bash
 - ★★★★★ Continuous Integration/Delivery (Jenkins, TeamCity, Bamboo, Travis)
 - ★★★★ Unix Administration
 - ★★★★★ Monitoring (CloudWatch, Zabbix, PagerDuty)
 - ★★★ Configuration Management (Puppet, Ansible)
 - ★★★★★ Google Apps Administration + API
 - ★★★★★ HelpDesk/Operations Ticketing (FreshDesk, JIRA Service Desk, ZenDesk)
 - ★★★ Rails
- ☞ Other lesser-used skills include CoffeeScript, Node.js, d3.js, C#, CSS/SASS, WordPress, Adobe Suite, MS Office Suite, VirtualBox, Java

INTERESTS

- Home Automation
- Learning new languages (Guten Tag! 안녕하세요!)
- Machine learning and intelligent content generation
- Game jams and Hack-a-Thons
- Writing and recording new music
- Game and Film Music Scoring

AWARDS AND RECOGNITION

- George Mason 2015 Undergraduate Research Students as Scholars Nominee: "Teaching Teachers Teaching Tech: Effective Use of Technology in the Music Classroom"
- "Lawn Order," Best-In-Show at D.C. Global Game Jam 2015 (contributed music, SFX, and sound engine in C#)

WORK HISTORY

INTERSECTIONS INC. OF CHANTILLY, VA

DIRECTOR OF PLATFORM SERVICES (MAY 2015-PRESENT)

MANAGER OF DEVOPS (JULY 2017-MAY 2018)

- Direct the team solely responsible for the underlying platform of all new product offerings in the Identity Guard line
- Act as the Technical Product Owner (TPO) for the platform, managing cross-team communications and balancing complex and competing needs
- Maintain technical skills required to remain an active technical contributor
- Act as technical touchpoint for major security audits (PCI-DSS)
- Guide the construction of a platform which unifies the organizational approach to rapidly building, testing, and deploying software
- Mentor and coach engineers in developing the leadership and interpersonal skills necessary to organically create an extremely effective self-organized team
- Architect, build and maintain scalable, secure, highly-available infrastructure in AWS

INTERSECTIONS INC. OF CHANTILLY,

SENIOR DEVOPS ENGINEER (FEBRUARY 2017-JULY 2017)

DEVOPS ENGINEER (MARCH 2016-FEBRUARY 2017)

- Architected, built and maintained scalable, highly-available infrastructure in AWS.
- Worked closely with developers to transition software into a large-scale Docker containerized deployment
- Designed infrastructure with a strong emphasis on security and PCI-DSS compliance
- Acted as a liaison between Software Development, Information Security and IT Operations
- Wrote software from scratch to help automatically and manually maintain cloud environments.
- Engineered and deployed Continuous Integration/Continuous Deployment Pipelines
- Completed large-scale complex tasks, frequently using Bash

ZAIUS INC. OF LEESBURG, VA

SOFTWARE ENGINEERING INTERN (SEPT 2014-JUNE 2015)

DEVOPS ENGINEER (JULY 2015-FEBRUARY 2016)

- Wrote the in-house command line utility from scratch in pure ruby, interpreting a proprietary version of SQL to quickly and elegantly format results and performance statistics in a system regularly processing millions of records monthly
- Authored and contributed to proprietary and open-source libraries to address problems and improve the feature set of the in-house tools
- Designed an open-source DSL/Framework upon which to rebuild and simplify these tools.
- Independently built software from scratch to automate tasks and reduce operations workload.
- Developed solutions and software to support the development team, the administrative team, and the customer.
- Implemented in-house ticketing system for technical and operational assistance within the organization
- Administrated organizational software including OpenLDAP, Atlassian JIRA Server, Atlassian Hipchat, and Google Apps for Business.
- Developed solutions for massive cluster management using Git, Puppet and Docker.
- Managed networking internally and externally using HAProxy, Bind9, AWS Route53, DNSMasq
- On-Call 24/7 for server support via PagerDuty