

Rocky Gray Jr.

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EMPLOYMENT

December 2014 – Present

VideoBlocks

Reston, VA

Sr. Software Engineer

- Implemented features in core products built with PHP and NodeJS using Bootstrap and AngularJS
- Converted development environment to a Vagrant environment with automated installation script that reduced developer onboard time from 12 hours to 1 hour
- Built an event management service within in our PHP framework
- Collaborated on infrastructure migration from a managed hosting platform to AWS with automated deployments using Ansible and Jenkins

July 2012 – November 2014

Capital One

Richmond and Vienna VA

Software Engineer

- Designed and implemented SOAP and RESTful middleware using Jersey and Spring frameworks
- Implemented 2-way SSL between an internal portal and an API sandbox
- Built a system to manage a cluster of Wiremock instances to provide extensible stubbing for APIs on the developer portal.
- Designed, managed, and automated processes to publish static Swagger specs
- Lead for college hire technical interviews

June 2011 – August 2011

Capital One

Richmond, VA

IT Intern

- Developed relationships between applications, VMs, and servers within a CMDB
- Designed and implemented server patching automation scripts in Windows and Linux environments

EDUCATION

Vanderbilt University - Bachelor of Engineering - Computer Engineering and Engineering Management

May 2012

TECHNICAL SKILLS AND EXPERIENCE

Front End

Frameworks: AngularJS, Bootstrap

Back End

Languages: PHP, NodeJS, Java

Scripting: Unix, Bash, Korn, Python, Ruby

Databases: MySQL, PostgreSQL

Development Tools

VCS: Git, Subversion

Build: Composer, npm, Maven, Ant, make, grunt, gulp

IDEs: PhpStorm, WebStorm, IntelliJ, Eclipse

Design

Adobe: Photoshop, Illustrator

Open Source: GIMP, Inkscape

Web Services

Servers: Weblogic 10.3.5(11g), Apache, Jetty, Tomcat

Frameworks: OSB, JAX-WS, Jersey, Spring

Tools: Soap UI, Swagger, OSB, JAX-WS, JAX-RS

ETL

Ab Initio: EME, ACE, DML

DevOps

AWS: EC2, RDS, S3, CloudFront, Route53, API Gateway, RDS, SQS

Automation: Chef, Ansible, Vagrant, Jenkins