

Vitaliy Matiyash

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ACCOMPLISHMENTS

- 4+ years of experience developing software in Linux environment
- 3+ years of full stack enterprise-level application development experience
- Lead AWS Cloud migration – transition of Knowledge Management Systems portfolio of applications from on-premise data centers to Public Cloud

TECHNOLOGY STACK

JavaScript, HTML, CSS, Sass, jQuery, Ext JS, Sencha Touch, JSON, AJAX, D3.js, C++, Java, Python, Apache, MySQL, PHP, Node.js, Jenkins, Ansible, Git, bash scripting, JIRA, ELK, Linux, Windows, Mac OS X, AWS Cloud (EC2 Linux, RDS, EBS, ELB, CloudFormation)

PROFESSIONAL EXPERIENCE

Full Stack Software Engineer (MTS-II Systems Engineering)

July 2016 – Present

Verizon Wireless

Columbus, OH

- Lead cloud migration for Knowledge Management Systems portfolio of applications from on-premise data centers to AWS public cloud
 - Created MySQL RDS instances in AWS and transferred the data from on-premise databases
 - Created Elastic Block Storage disks in EC2 and migrated data to AWS instances
 - Installed, configured, and supported Apache, Git, Siteminder, ELK toolkit, PHP, front end development libraries in Red Hat 7 AWS server instances
 - Installed and configured docker to run Selenium Grid that was used by team of 5 testers, automated test triggering
 - Built CloudFormation templates to provision and configure stack resources
- Built a portal for internal Enterprise Search for admins to manage feedback from call center representatives (HTML, JavaScript, CSS, Sass, Ext JS, PHP, MySQL)
- Provided infrastructure support for 20+ production web servers with traffic loads up to 30,000 of concurrent users. Participated in on-call rotations to provide 24x7 support for services and end users.
- Cut deployment time from 45 minutes to 5 minutes by creating bash scripts that automate manual tasks, and building continuous integration and deployment pipelines
- Integrated HP Fortify security vulnerability scanning into development pipeline using Jenkins, thus saving security engineer 10 minutes of time for every time code is merged into release branch

Front End Software Engineer (MTS-I Systems Engineering)

February 2014 – July 2016

Verizon Wireless

Columbus, OH

- Developed all aspects of enterprise portal for executives to schedule call center visits and track action items that came out of them: UI/UX (Ext JS, Sass), back end webservice (PHP), database changes (MySQL), fully automated deployment pipeline (Stash, Jenkins)
- Managed agile team of offshore developers to build responsive user interfaces for mobile web application used by all Verizon retail store reps to read news (Sencha Touch, Ext JS, HTML, JavaScript, Sass, CSS)
- Designed and developed user interfaces for multiple mobile web and web applications: VZTube Mobile (application to watch internal company videos), Techtools Portal (portal with links to most popular services used in call centers), Disaster Recovery Database (a dashboard to manage all information regarding steps to follow in case of data center disaster) (HTML5, CSS, JavaScript, jQuery)
- Built custom data visualizations and reports showcasing usage metrics, analytics data and insights:
 - Python for data processing and cleaning
 - D3.js and Sencha Charts for visualization
 - JavaScript, HTML, CSS, jQuery for building webpages

Software Development Intern*June 2013 – January 2014***Orchard***New York, NY*

- Built a content management system using Node.js, jQuery, HTML for a fashion startup website
- Delivered a number of different iPhone and iPad applications working in pair-programming setting and using test-driven development practice

EDUCATION

Bachelor of Arts in Computer Science, Hunter College/CUNY,

December 2013

Overall GPA: 3.88/4.00 | Dean's List | 2011-2013 Verizon Scholarship Recipient

*New York, NY***TECHNICAL CERTIFICATIONS**

- CompTIA Security+