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John Van Note

Experience

February 2016 to Current

Software/Support Engineer, *Corporation Service Company*, Wilmington, DE.

Technologies used: Java, Groovy, Python, BASH, Apache HTTP Server, Apache Tomcat, IIS7, Oracle Weblogic 12c, Oracle PL/SQL, GitHub, VirtualBox

- Developed a solution to resolve application server issues utilizing a custom Python library to execute BASH commands on Linux RedHat server.
- Managed, engineered, and supported the implementation of enterprise ETL tool.
- Designed and developed a Groovy application to generate and automated application performance index report on a monthly basis aggregating data from multiple reporting tools including Splunk using an Oracle PL/SQL database backend.
- Engineered and implemented production Business Intelligence Reporting tool.
- Developed fine-grain procedures for upgrading enterprise Capture and Process management using ned Oracle E-Business Suite backend.

March 2015 to February 2016

Technical Application Support Engineer, *Corporation Service Company*, Wilmington, DE.

Technologies used: Groovy, VBA, BASH, Splunk, GitHub, SVN, Apache Tomcat, IIS

- Automated monthly reporting using VBA to parse data and generate charts in Microsoft Excel.
- Primary support representative for over 10 in-house and third-party applications.
- Individually maintained a legacy Grails Application, fixing application bugs and extending functionality.
- First responder and level one support for a variety of application servers including: Apache Tomcat instances and IIS servers.

October 2014 to January 2015

Technical Support Engineer, *Solve Media, Inc.*, Philadelphia, PA.

Technologies used: JavaScript, VBA, Perl, PHP, Python, Ruby, Java, .NET, VyprVPN, VMWare Fusion

- Provided technical support of external customers integrating open-source CAPTCHA technology in a variety of languages/frameworks including Perl, PHP, Python, Ruby, JSP (Java), and ASP.NET. This also included supporting plugins for various open-source content management systems, such as WordPress.
- Used JavaScript and VBA to automate a process estimating customer availability across geographic targets reducing, overall estimation time by over 80% and improving reliability.
- Completed code reviews and quality assurance tasks on existing libraries and plug-ins.

Education

2008 to 2013

BS in Business Administration, Minor in Computer Science, *Drexel University*, Philadelphia, PA, *3.59 GPA*.

Computer skills

- Programming/Scripting Languages: Python, Java/Groovy, C/C++, JavaScript, BASH, Shell, VBA, Ruby.
- Technologies: GitHub, VirtualBox, IntelliJ, iTerm2, SVN.
- Servers: Apache HTTP Server, IIS 7, Apache Tomcat, Oracle WebLogic.
- Database: Oracle PL/SQL.

Honors

- Eight-time Drexel Univeristy Dean's List recipient
- A.J. Drexel Scholarship recipient, 2008 to 2013