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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 7, IIS7/8, Oracle Weblogic 12c, Oracle PL/SQL 11G, 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 University Dean's List recipient
- A.J. Drexel Scholarship recipient, 2008 to 2013