VENKATA SIVA ABHISHEK MUNUKUTLA

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OBJECTIVE

o   Motivated graduate seeking an entry-level software developer position involving cloud-based environment.

EDUCATION

Master's in information technology	Arizona State University, USA	GPA: 3.94	May 2019
Bachelor of Engineering in Information Technology	Osmania University, India	GPA: 3.40	June 2016

TECHNICAL SKILLS

Languages   : Java, SQL, Python 3, T-SQL, Shell/Bash Script, Powershell
Databases   : MySQL, Oracle 9i, MS SQL, SQLite
Tools   : Eclipse, MS SQL Server Management Studio, Microsoft Office, GIT, Django, ServiceNow ITSM
Web Technologies   : HTML, CSS, JavaScript, PHP, JSON, XML, AngularJS, JAX-RS
Platforms & OS   : Linux (Ubuntu), Amazon Linux Machine, Windows, CentOS, Amazon Web Services

EXPERIENCE

Software Developer Intern   **Edgenuity Inc., USA**   January 2019 – April 2019
o   Automate in AWS a patch management system using Windows Server Update Services as the patch management repository and Repos provided by RedHat (Linux).
o   Use AWS OpsWork (Chef), PowerShell and Unix Shell to automate the patch release process following patch management policy which contains different use cases.

Software Developer Intern   **Mettle Solutions LLC, USA**   January 2019 – April 2019
o   Developed REST web services using JAX-RS API, POJO classes, JSP and Ajax.
o   Used GIT for source code management and version control.
o   Implemented software in accordance with HL7 standards of Health Care Industry.

ServiceNow Developer Intern   **Eastman Chemical Company, India**   July 2018 – August 2018
o   Assisted in migrating from Infopath to ServiceNow.
o   Delivered 5 Service Catalog Items and respective workflows for approvals, notifications, tasks, and automated actions.
o   Created UI Policies, Client Scripts, and Script Includes for Catalog Items and customized SLAs and OLAs.
o   Integrated instances with Scripted REST API to perform automated administrative actions.
o   Integrated ServiceNow with Active Directory using LDAP and Scheduled Jobs.
o   Worked with Incident Management, Request Management, Knowledge Management, and Problem Management.

ACADEMIC PROJECTS

Arizona State University, USA

Resource Ninja   September 2018 - December 2018
Technologies: MySQL, Django 2.0, HTML, CSS, JavaScript, GIT
Methodology: Waterfall SDLC
o   Involved in all phases of SDLC to deliver a web application to the Innovation Hub at ASU.
o   Improved the hub's productivity and reliability greatly by automating their manual workflows and approval systems.
o   Worked with Python - Django to develop business logic.

PERSONAL PROJECTS

Dear Diary – A personal journal application   June 2018
Technologies: Python, Django 2.0, MySQL, HTML, CSS, JavaScript, GIT
o   Created an interactive front-end for the application with JavaScript, HTML and CSS.
o   Used Class-based views in Django to develop the application.
o   Used AWS Elastic Beanstalk and RDS for fast deployment of the application.

ACHIEVEMENTS

o   Published a paper titled *Internet of things: Obstacles and Challenges* in the International Journal of Application and Innovation in Engineering and Management (IJAIEM), Volume 5, Issue 10, October 2016.
o   Runners-up at IT Nerdhack 2018 powered by ServiceNow hosted at the Arizona State University.