VENKATA SIVA ABHISHEK MUNUKUTLA





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OBJECTIVE

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, Maven, GIT, ServiceNow ITSM

Web Technologies : HTML, CSS, JavaScript, PHP, JSON, XML, AngularJS, JAX-RS, Django

Platforms & OS : Linux (Ubuntu), Amazon Linux Machine, Windows Server 2016, CentOS, Amazon Web Services

EXPERIENCE

Software Developer Intern Edgenuity Inc., USA

January 2019 - April 2019

- Automated in AWS a patch management system using Windows Server Update Services as the patch management repository and Repos provided by RedHat (Linux).
- Used 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

- Developed REST web services using JAX-RS API, POJO classes, JSP and Ajax.
- Used GIT for source code management and Maven for build.
- o Implemented software in accordance with HL7 standards of Health Care Industry.

ServiceNow Developer Intern

Eastman Chemical Company, India

July 2018 – August 2018

- Assisted in migrating from Infopath to ServiceNow.
- 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.
- 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

- Created an interactive front-end for the application with JavaScript, HTML and CSS.
- Used Class-based views in Django to develop the application.
- Used AWS Elastic Beanstalk and RDS for fast deployment of the application.

ACHIEVEMENTS

- 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.
- Runners-up at IT Nerdhack 2018 powered by ServiceNow hosted at the Arizona State University.