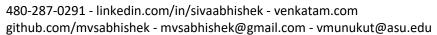
VENKATA SIVA ABHISHEK MUNUKUTLA







OBJECTIVE

A diligent and reliable student looking to acquire experience as a software developer in a cloud-based environment.

EDUCATION			
Masters 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

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

EXPERIENCE

ServiceNow Developer Intern Eastman Chemical Company, India

July 2018 - August, 2018

- Assisted in migrating from Infopath to ServiceNow.
- o Delivered 5 Service Catalog Items and respective workflows for approvals, notifications, tasks and automated actions.
- Created UI Policies, Client Scripts and Script Includes for Catalog Items and customized SLAs and OLAs.
- Worked with development team to migrate updates into the production environment.
- Integrated instances with Scripted REST API to perform automated administrative actions.
- Integrated ServiceNow with Active Directory using LDAP and Scheduled Jobs.
- o Improved query performance with creation of indexes.
- 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 by 50% by automating their manual workflows and approval systems.
- o Worked with Python Django to develop business logic.

Student Party E-VITE Application

March 2018 – April 2018

Technologies: MS-SQL Server, SQL Server Management Studio, Django

- Used T-SQL to create scripts to generate a database for the application.
- o Created stored procedures and triggers and performed code optimization.

Analysing crime data from the city of Los Angeles using Amazon Web Services

November 2017 – December 2017

Technologies: Java, AWS Elastic Map Reduce, AWS Athena, Tableau, AWS S3

- o Ran MapReduce on Amazon EMR with a transient cluster to reduce setup time and lower cost up to 90%.
- Connected Tableau Desktop to Amazon Athena to create Tableau Dashboards for visualizing output.

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