

VENKATA SIVA ABHISHEK MUNUKUTLA

480-287-0291 - linkedin.com/in/sivaabhishek - venkatam.com - medium.com/@mvsabhishek/
github.com/mvsabhishek - mvsabhishek@gmail.com - vmunukut@asu.edu



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

Software Developer Intern	Edgenuity, Inc.	January, 2019 – April, 2019
<ul style="list-style-type: none">○ Automate in AWS a patch management system using WSUS (Windows) as the patch management repository and Repos provided by RedHat (Linux).○ Use AWS OpsWork (Chef) to automated the patch release process following patch management policy which contain different use cases.		
ServiceNow Developer Intern	Eastman Chemical Company, India	July 2018 – August, 2018
<ul style="list-style-type: none">○ Assisted in migrating from Infopath to ServiceNow.○ 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.○ 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	
<ul style="list-style-type: none">○ Involved in all phases of SDLC to deliver a web application to the Innovation Hub at ASU.○ Improved the hub's productivity and reliability greatly by automating their manual workflows and approval systems.○ 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	
<ul style="list-style-type: none">○ Used T-SQL to create scripts to generate a database for the application.○ Created stored procedures and triggers and performed code optimization.	

PERSONAL PROJECTS

Dear Diary – A personal journal application	June 2018
Technologies: Python, Django 2.0, MySQL, HTML, CSS, JavaScript, GIT	
<ul style="list-style-type: none">○ 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.