

Career Objective

To anchor a vibrant position where I can effectively contribute my knowledge on PYTHON and JAVA based applications and other technologies and fulfil my capacities to the development of the renowned association.

Professional Snapshot

- ✚ **B.TECH** from GVPCEW, Gayatri Vidya Parishad college of Engineering, Visakhapatnam.

Experience

JUNE 2018 – TILL DATE

ASSISTANT SYSTEM ENGINEER, TATA CONSULTANCY SERVICES LTD.

- ✚ Devops Engineer with more than 2.9 years of hands-on experience in automating and optimising the deployments and storage solution over the data centres’.
- ✚ Experienced python developer in writing effective and scalable code.
- ✚ Skilled in Python, GIT, Linux, Ansible, Docker, Developing CI/CD using Jenkins, VxFLEX(scaleIO), django, flask.
- ✚ Applying machine learning to detect anomalies in logs related Openstack (LogAnalytics).
- ✚ Automated and developed the process of trouble shooting for Cloud Execution Environment (CEE) using python.
- ✚ Developed robot test cases for various services of Cloud Execution Environment.
- ✚ Created Debian for various services of Cloud Execution Environment.
- ✚ Created Image to deploy Cloud Execution Environment on Data Center.
- ✚ Solved numerous issues involving storage softwares and hardware like Nexenta and VXFLEX
- ✚ Good knowledge Core JAVA and IM and web services..
- ✚ Worked in Agile Software Development Methodology.
- ✚ Good in technical, communication and interpersonal skills with customer orientation
- ✚ Good understanding of code versioning tools such as GIT.
- ✚ Experience in working with **Agile Software Development Methodology with JIRA**

Project

PROJECT

Project Name	: CEE (Cloud Execution Environment)
Client	: Ericsson
Role	: Developer
Team Size	: 6 members
Environment	: CEE6,CEE9,
Technology	: Python. Ansible, Puppet, Robot
Duration	: June 2018 – Till date

Achievements

Fresco Play Miles Award: Jan 2020, Fresco Play Miles Award : Mar 2019, Learning Achievement Award: Feb 2019, Fresco Play Miles Award : July 2019, Fresco Play Miles Award : Dec 2018, Fresco Play Miles Award : Nov 2018

Technical Skills

- 🔧 **Computer Languages** : Python, JAVA, C, Shell Scripting
- 🔧 **Developing Tools** : Eclipse
- 🔧 **Experience in Cloud** : OPENSTACK
- 🔧 **Containerisation Tools** : Docker, Kubernetes,
- 🔧 **Operating Systems** : Windows, Ubuntu.
All Windows, Ubuntu.
- 🔧 **Python Frameworks** : Django , Flask
- 🔧 **Basic understanding of Front end technologies** : HTML, CSS, Javascript
- 🔧 **Databases** : SQL
- 🔧 **CI/CD Tools** : Jenkins
- 🔧 **Version Control Systems** : git, gerrit, github

Education

- 🔧 **April 2018 - B.TECH** from GVPCEW, Gayatri Vidya Parishad college of Engineering, Visakhapatnam with an average of 82.5%.
- 🔧 **April 2014 - INTERMEDIATE** from Sri Chaitanya junior college, Srikakulam with an average of 93%.
- 🔧 **April 2012 – S.S.C** from Sarada Vidya Nikitan school, Singupuram, Srikakulam with an average of 95%.

PROJECTS

Project: Content based image retrieval in Medical Domine

Description: In this project, we designed a web application with image processing in which based on the content (pattern) of the given image, it will retrieved the data from the input image. In this project we have taken input image as a x-ray and based on the content of the image it will retrieve the data of the particular patient. We designed with python framework FLASK and for the backend database we used MS Access and for the front end, HTML, CSS,

Project: College Bookstore Website

Description: In this project, we designed a web application in which every student will login into the website and search and get the required books from their seniors and parallels. We developed this project for our collage using HTML, CSS, JAVA Script and PHP.

Personal Details

Name : Umarani Yendu
Address : Gachibowli, Hyderabad.
Date of Birth : 6th August, 1997.
Languages Known : Telugu, English and Hindi