

Objective

A highly dedicated, professional and accomplished Information Technology Skilled Employee with extensive knowledge of teaching computer science and Engineering. Looking for a challenging position to utilize my technical and teaching skills for the growth of the organization.

Highlights of Qualifications:

- Possess **Four** of professional experience as an Assistant Professor
- In-depth knowledge of latest IT technologies
- Possess good communication and team spirit
- Knowledge of Operating Systems, Object Oriented Programming Concepts
- Familiar with concepts like C Programming, C#.Net and Java
- Possess excellent teaching and monitoring skills
- Ability to complete assigned course within limited time period
- Familiar with the policies and guidelines of University
- Ability to explain technical concepts and ideas in a clear and precise way
- Self-motivator and excellent team player

Educational Summary:

- **Bachelor of Engineering in Information Science and Engineering** from PDA College of Engineering, Gulbarga affiliated to VTU, Belgaum. **(Pass out Year and Percentage: 2011&73%)**.
- **Master of Technology in Computer Science and Engineering** from DRK Institute of Technology, Hyderabad, affiliated to JNTU, Hyderabad **(Pass out Year and Percentage: 2014&74.14%)**.

Work Experience:

- Currently working as a **System Analyst** with **Karnataka Sanskrit University, Government of Karnataka, Bengaluru**. From **31-October-2018 to Till Date**.
- Present working as an Assistant Professor with **SJMIT, Chitradurga** from **Sep-2014 to 30-October-2018**
- Worked as a C# developer for Oil and Gas domain Energy Division with **Smart play Technologies (I) private limited, Bangalore** From **3-feb-2014 to Sep-2014**.

Skill Summary:

Languages	C,C#,JAVA 1.6, J2EE (Servlets, JSP)
Frame Works	ASP.NET
IDE	Eclipse4.3, My eclipse Blue.
Servers	WebLogic10.3.6, Tomcat6.0.0
Operating Systems	Windows XP/Vista/7, UNIX
Tools	Petrel
RDBMS	Oracle10g

Professional Overview

#1-Internship

With Smart PlayTechnologies, Bangalore
from 3-feb-2014 to Sep-2014.

Responsibilities:

- Experience in Developing Console Application for **Oil and Gas** domain
- Core expertise in **C and C# programming**
- Hands on experience with **Dot net framework console application development.**
- Have working experience on web Application servers like **Apache Tomcat.**
- Expertise on working with various IDEs like **Eclipse, My Eclipse, Visual Basic.**
- Experience on different operating systems like **Windows 2000/XP/7 and UNIX.**
- In-depth knowledge and hands on experience in all facets of **project life-cycle** development (SDLC) from **requirements, analysis, conceptual design through documentation, implementation, testing and maintenance.**
- Ability to learn **new technologies** with minimal time period.
- Flexible and versatile to adapt to any new environment and work on any project.

#2 Worked as an Assistant Professor, with SJM Institute of Technology, Chitradurga, from July-2014 to 30-October-2018.

Responsibilities:

- Developed and supervised various laboratory activities for computer science courses.
- Assisted students in recruitment and outreach activities.
- Evaluated department programs.
- Monitored department programs and associated activities.

Subjects Handled

1. Programming in C and Data Structures
2. Object Oriented Concepts
3. Software Engineering
4. Computer Networks
5. Machine Learning
6. Unix and Shell Programming
7. Advances on Operating System

Area of Interest

1. Robotics
2. UAV
3. SLAM

Projects Worked On:

Project 1#:

Projects Profile:	
Project 1#	
Name	SmatTDR
Client	Schlumberger
Duration	July'15 – Mar'16
Environment	.net framework ,C# , ocean developer guide , petrel , ocean projects

Description: SmatrTDR provides a framework to utilize time-depth-relation (TDR) data sources as desired for the project to support improved TDR data management. The TDR data grid manager scans all sources of TDR existing in the Petrel project and distributes them well wise in a data grid window. Petrel is a Schlumberger owned Windows PC software application intended to aggregate oil reservoir data from multiple sources. It allows the user to interpret seismic data, perform well correlation, build reservoir models suitable for simulation, submit and visualize simulation results, calculate volumes, produce maps and design development strategies to maximize reservoir exploitation. It addresses the need for a single application able to support the seismic-to- simulation, reducing the need for a multitude of highly specialized tools. By bringing the whole workflow into a single application risk and uncertainty can be assessed throughout the life of the reservoir.

Responsibilities:

- Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications for developers to start.
- Involved in client meetings, for business requirement gatherings, and daily status calls.
- Involved into the group meetings with managers, team members for status updates, issue tracking and knowledge sharing.
- Designed **Plug in UI** by using **dot net framework** console application.
- Unit and integration test cases are being designed and developed with the help of domain experts.

Project 2#

Projects Profile:	
Project 2#	
Name	SmartWellCorrelator
Client	Schlumberger
Duration	April'16 – till date
Environment	.net framework , C# , ocean developer guide , petrel , ocean projects

Responsibilities:

- Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications for developers to start.
- Involved in Client meetings, for business requirement gatherings, and daily status calls.
- Involved into the group meetings with managers, team members for status updates, issue tracking and knowledge sharing.
- Designed **Plug in UI** by using **dot net framework** console application.
- Used **C#** to develop plug in
- Used **Ocean developer guide** framework in my project to develop oil and gas domain plug in.
- Used **petrel** tool to fetch the oil and gas domain data and to test the plug in .
- Unit and integration test cases are being designed and developed with the help of domain experts.
- Bug Fixing and Manual Testing.
- Involved in project documentation i.e. for preparing plug-in release guide and plug-in manual.

Personal Profile:

DOB : 01st July 1988
Name : Mahaveer Kandgule
Cell no : +919113246573/9535818282
Gender : Male
Languages Known : English, Hindi and Kannada
EID : mahaveer.mtech14@gmail.com/mskandgule@gmail.com
HOBBIES : Traveling, Cooking and Reading.
Marital Status : Married
Address : System Analyst
Karnataka Sanskrit University, Pampa Mahakavi Road, Bangalore-560018

(MAHAVEER)