

MANJUNADHREDDY PARUPATI

RBR Complex, Miyapur, Hyderabad, Telangana-500049

E-mail:manjunadh5369@gmail.com

Phone: +91 9346025470

Career Objective

Aspiring for a challenging career which demands the best of my professional ability in terms of technical and analytical skills and helps me in broadening and enhancing my current skills and knowledge.

To work in an environment which provides me more avenues in the fields of Software Development.

Scholastic Credentials

Degree/Examination	School/College	Year of passing	Grades/ CGPA
B.TECH(MECH)	SREEKAVITHA ENGINEERING COLLEGE	2017	69.31%
HSC	SR Jr College	2013	86.2%
SSC	Singareni collieries high School	2011	88.5%

Work Experience

Tata Consultancy Services: From October 2017 until now.

Position: Associate Software Engineer

a. Project Title: Factory Quality Standards

Platform: Angular Js, Node.js, Azure Cosmos DB and Azure App Services

Description:

- Factory Quality Standards is predominantly designed to track quality and quantity analysis of shipped goods from the factory.
- Business use FQS to raise tickets and track them, if they receive any damaged goods.
- Show a comprehensive dashboard's of all the damaged goods, both from consumer and customer.

Role:

- Developed API's to fetch and update the server data to Azure cosmos Db and Blob storage.
- Deployed sonarQube an automatic code review tool to detect bugs, vulnerabilities and code smells in your code and integrate with existing workflow to enable continuous code inspection across your project branches and pull requests.

b. Project Title: Data Collection System

Platform: Node.js, Azure Cosmos DB, Azure Storage Accounts (blob storage) and Azure Functions

Description:

Data collection system for analysing equipment or factory performance.

- Data Collection System App is a provision to enter the monthly Overall Equipment Efficiency (OEE), Productivity, Quality and Safety parameters manually into this application.
- Will retain all the functional requirements and provide a simple, intuitive way to collect a common set of Key Performance Indicators (KPIs) from factories/sites/plant.

Role:

- Developed API's using Azure functions to fetch and update the server data to Azure cosmos Db and Blob storage.
- Involved in building various logics for validating data and fetching data from Azure Cosmos Db using SQL queries.

Skills

High-level languages: JavaScript, C

Markup Languages: HTML

Libraries/Frameworks: Express JS

Database/Server/Platform: MySQL, Mongo DB, Node.js, Azure Cosmos DB, Azure Blob Storage, Azure Functions

Methodology: Agile, Waterfall

Achievements

- Done a certified course on python in Coursera.
- **National cadet corps** (11 Andhra Battalion): completed NCC training(2 yrs) with "A" certificate.
- Coordinator for Machine Tool Workshop of college
- Coordinator for the Registration and Reception Committee of Mechatronics'15, the Annual Techno-Management fest of college
- Organizer for mini project at thermal power plant: Performance of steam condenser and study of cooling towers.
- Coordinator of Ashrava 2k16, the Annual cultural fest of college
- Part of discipline crew.

Implant Training

- Pursued **AUTO CAD, CATIA V5** modeling and **CNC** programming (**Milling and Turning**) at **MSME, Central institute of tool design**.
- Visited **singareni coal mines, Kothagudem thermal power plant, Diesel Locomotive shed, Kazipet, Madharam Dolomite mine- Vizag steel plant**.

Personal profile

Name: Manjunadh Reddy Parupati

Father's Name: Ram Reddy Parupati

Date of birth: 20th Oct 1995

Gender: Male

Marital Status: Single

Nationality: Indian

Languages: English, Telugu, Hindi