Madhukar Reddy Parupati

Senior Full Stack Developer

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📍 Irving, Texas.

I have solid **10 years experience** in designing and developing Web Applications using **Angular, React, Java and AWS**.

During this time, I've had the privilege of **leading** a team on building **single page web applications** which are **responsive** and **accessible**.

Additionally, I possess a strong understanding of application architecture, allowing me to build an efficient solution using Cloud Services like **AWS** . I'm excited to continue expanding my skills and knowledge in upcoming technologies.

Roles and Responsibilities:

- Design and Develop, Responsive and Accessible Single Page Applications using **Angular (6 - 12)** and **React** following Mobile First Approach.
- Handle sprint and project **deliverables**. Plan,estimate and prioritize future deliverables.
- Follow **SOLID** principles and use proper **Design Patters** for developing scalable architecture.
- Handle **Code reviews** and **Deployment activities** (Production and lower environment).
- Check Application **Performance** and **Security** using Tools like **Snyk** and **Sonarqube** .
- Follow **Test-driven development** using **Karma** and **Jasmin**.
- Handle **Production Support** and Root Cause analysis.
- Participate in **requirement gathering** and identify requirement gaps and design the solution.
- Work on **POC's** for new Initiatives not restricting myself to any technology.
- Develop APIs using **Java Spring Boot** and **PostgreSQL**.
- Develop and Debug Cloud based solutions using AWS S3, Lambda, SQS , ECS and Cloud Watch

Professional Experience

Clarivate Analitics   May 2021 - Till Date

    Role: Associate Lead Technology

    Technologies: Angular 12, React Js, Java, Aws EC2, S3, SQS, System Manager, SonarQube, Jenkins, GIT, Postgres SQL, Python, Material, Node

A + E Networks   Sept 2019 - May 2021

    Role: Senior Consultant – Frontend Technologies

    Technologies: Angular 8, React, Vue Js, Python, Aws, SonarQube, ADO, S3, DJAGO, RDS, Postgres SQL, PrimeNg, Redux, Rxjs, Azure

Adapt Motors   Feb 2016 - Sept 2019

    Role: Lead – Frontend Technologies

    Technologies: Angular 6, Java, SonarQube, ADO, Html, Css, Sass, Bootstrap, Rxjs, Mango Db, Node, Express, Karma, Jasmin

AIG   Dec 2014 - Dec 2016

    Role: Associate Consultant– Frontend Technologies

    Technologies: Angular Js, Java, Alfresco, PEGA, MySQL, Karma, Jasmin

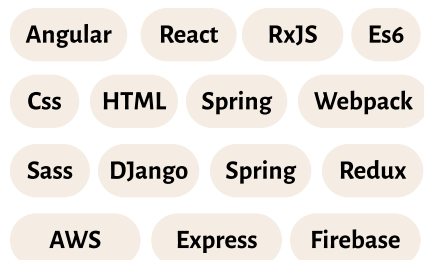**JDPA**   Mar 2013 - Dec 2014

    Role: Associate Consultant– Frontend Technologies

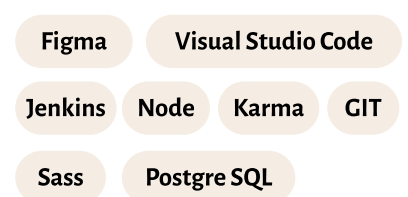   **Technologies:** EXT JS, Java, Solr, Alfresco, XSLT, QUARK, Jquery

Key Skills

Skill	Rating
Web App Development E2E	★★★★★
Responsive Design	★★★★★
Requirements Engineer	★★★★☆
Performance Optimization	★★★★☆
Test Driven Development	★★★☆☆
Code Optimization	★★★★☆
Rest Api Development	★★★☆☆
Production Support	★★★★★
Design Patterns	★★★★☆
Cloud Architecture (AWS)	★★★☆☆
Team Building	★★★★☆
Data Base Design	★★★☆☆

Technologies

Angular   React   RxJS   Es6
Css   HTML   Spring   Webpack
Sass   DJango   Spring   Redux
AWS   Express   Firebase

Software

Figma   Visual Studio Code
Jenkins   Node   Karma   GIT
Sass   Postgre SQL

Programming Languages

Java Script   Type Script   Java
Python   SQL
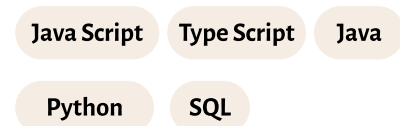
Academics

Bachelor of Technology - Computer Science
JNTU, HYDERABAD

Other Info.

Languages
English, Hindi, Telugu

Technical Skills

Front Technologies	Angular 6+, Node JS, jQuery, React JS with Redux, SCSS, HTML5, CSS3, Java, Script, TypeScript.
Backend Technologies	Java, Python, Spring Boot.
Databases	PostgreSQL, MongoDB.
UI Component Library	Material, Prime, Bootstrap.
Cloud Services	AWS S3, AWS SQS, AWS Cognito, AWS Lambda, Cloud watch, ECS, EC2.
CICD	Jenkins, Azure.
Application Servers	Node.
Developer IDE Platforms	Eclipse IDE, Visual Studio Code, Sublime, Brackets.
JS Task Runners	Babel.
Testing Tools	Firebug, Karma, Jasmine, Chai, Mocha, Postman.
Version Control	GitHub, SVN.

Articles

· Integrating Single Sign on with OKTA and AWS Cognito in Angular application