MANAS PATEL
Web Developer

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# Summary

A technology enthusiastic person who has a hunger to learn new trends. Experience in building web application based on decoupled architecture.

### Skills

Client-Side Technologies - HTML5, CSS3, Javascript(ES6), Typescript, Angular 5 (2+), MEAN Stack, React.Js, RxJS

Front-End Tooling - Webpack, npm, Jasmin/Karma, PrimeNg, Wijmo UI, NgRX( Redux)

Server-Side Technologies - Node.js, java, spring-boot

Database - SQL Server, MongoDB

Tools - Docker, Jenkins, Azure Basics

Project Process & Tools - Agile, Jira/Confluence, Github

## Work Experience

#### SYSTEM ENGINEER - Tata Consultancy Services- Chennai, INDIA - Aug 2016 - Present

PROJECT: Retail Product Planning Application.

METHOD : DevOps with Agile(Scrum)

#### **ROLES AND RESPONSIBILITIES:**

- Created Complex UI screens based on full fledged grid with lot of calculation trigger and state management of user specific data.
- Good understanding of MVC,MVVM ans MVP decoupled UI Architecture / design patterns.
- Robust Implementation of ES6 and typescript features to avail error prone performative code.
- Wrote modular code with angular by creating separate independently executable modules, also introduced HMR.
- Created Injectable common services and implemented RxJS library (Observables, operators etc..).
- Worked with UI libraries and also have hand-on experience in SASS.
- Extensively worked on Source Control Management with Git-hub. Familiar with both Git-hub GUI and Git Bash.

PROJECT: Margin Analysis Reporting Engine

METHOD : DevOps with Agile(Scrum)

### **ROLES AND RESPONSIBILITIES:**

- Created UI screens with charts and panels in order to portrait information visually as much as possible..
- Used Node.js to fetch, process and feed data to UI through REST API's.
- Created reusable components for file export and import. Also implemented ngRx store (REDUX Architecture).
- Enabled Azure SSO as authentication.
- Used Chai and Mocha for unit testing the code.
- Used docker for creating image for the CICD pipeline.

## Education

**BACHELOR OF TECHNOLOGY:** Orissa Engineering College - BHUBANESWAR

Specialization: Electrical engineering

• CGPA: 8.29