

SUMMARY

A dedicated Software professional working as a **Full Stack Developer** with **3.5+ Years** of experience in engineering, coding and documentation. Actively developed enterprise based applications using various technologies and architectures, an excellence seeker and an avid learner. Hands-on experience in development with Front-end technologies like Angular Framework, Javascript to develop Single Page Application (SPA) and creating modular RESTful API endpoints using Back-end technologies like Java Spring boot Framework.

EXPERIENCE

• Tech Mahindra

Full Stack Developer

Pune, India

May 2018 - Present

- **Agent Portal Application Modernisation:** An enterprise based robust, highly-secured, lightweight web portal which manages the whole Order Workflow, Carrier Offerings, driver assignments for a major supply chain management Company.
- **Responsibilities:**
 - Worked with Angular9 framework in front end development for creating dynamic web pages using web technologies like HTML5/CSS3, typescript, bootstrap and SVG.
 - Worked on POCs to implement componentization based approach to enhance reusability of the common components across application.
 - Building,enhancing and integrating RESTful endpoints for different modules of the application. Created microservices for new modules and developed new API's in existing microservices.
 - Used Jenkins in CI/CD for end to end deployments and used Git as the version control.
 - Created optimized, rich set of widget based UI components using libraries such as PrimeNG, Angular material, Angular animations.
- **Detention Accessorial Service Portal:** A web based portal which delivers optimised business process by minimizing manual step and aim to decrease minimum Detention Accessorial revenue leakage, monitoring the freight charges as well as provide the detailed pdf reports to the user and execution of billing.
- **Responsibilities:**
 - Implemented robust features in application by developing client side using combination of Angular 4, HTML5, CSS3, and Bootstrap.
 - Integrated the end to end module of the portal to a streamline process from User Interface interaction to the backend of database of the management infrastructure with help of RESTful services.
 - Code integration and Testing on UI end using Karma and backend using JUnit as a test driven design architecture
 - Actively participated in designing the architecture and overall design and UI of the application.
 - Created custom, reusable components to be utilized from distinguished projects and followed test driven development.
- **Hybrid Partner Portal:** An enterprise based web portal which streamlines the order execution for the user, migrated to a much lightweight application with priority to the user experience.
- **Responsibilities:**
 - Created Typescript reusable components and services to consume REST Api's using Component based architecture.
 - Worked on migrating the project to the latest Angular Application.
 - Integrated the Google maps with the application for tracking the order activities.
 - Creating Microservices based Rest Api's for different modules and work on deployment of those on the jenkins.
 - Implemented Interceptors for UI, integrated components with UI widgets from Angular Material, Prime Ng Library.
 - Code integration , integrating the restfull services and Testing on UI end using Karma and Protactor as a test driven design architecture

- **NewGen Technologies**

Front End Intern

Noida, India

May 2016 - July 2016

- **On boarding Management System:** Actively participated in Front End development of a new Onboarding Management System, creating dynamic web pages for the module and was credited for writing robust and test driving code.

TECHNICAL SKILLS

- **Web Technologies:** Angular 4/5/7/9/11, AngularJS, Bootstrap, HTML5, CSS3, JavaScript, JQuery, Material Design, Svg
- **Languages:** TypeScript, Core Java, JavaScript, SQL
- **Other Technologies:** Rest API, Spring , Mockito, PostgreSQL
- **Tools:** Git, JIRA, BitBucket, SourceTree, Oracle Database, Jenkins
- **Editors:** Visual Studio Code, Eclipse

EDUCATION

- **Amity University Uttar Pradesh** Uttar Pradesh, India
Bachelor of Technology in Computer Science and Engineering with First Division *July 2013 – July 2017*
- **Vivekanand School** Delhi, India
12th in Science with 85 *April 2011 – May 2013*
- **DAV Centenary Public School Ghaziabad** Uttar Pradesh, India
10th in Science with 8.8 CGPA *Mar 2011*

PERSONAL PROJECTS AND PUBLICATIONS

- **A walk through of software testing techniques:** Gaur, Jai et al. “A walk through of software testing techniques.” 2016 International Conference System Modeling & Advancement in Research Trends (SMART) (2016): 103-108.
- **Weather Forecasting based on ML Algorithm:** Used Linear Regression, Decision Trees and Random Forest Classifiers to understand data patterns and forecast based on output of these classifiers
- **Movie Streaming Website:** Part of a team which developed Customised online video streaming platform which allows user to access variety of genre across Movie sections.

ACHIVEMENTS

- Recieved the **ACER AWARD** from Tech Mahindra for being consistently best performer for **three** consecutive years.
- Recieved **Bravo** and **Pat on Back AWARD** from the project managements and the client for delivering critical functionalities within time constraints.