# Sejal Purohit

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#### PROFESSIONAL SUMMARY

Results-driven Frontend Developer with 4.5 years of experience in the software industry, specializing in **Angular framework** (versions 9, 11, and 16). Proficient in **JavaScript and TypeScript**, with a strong background in building responsive UIs using HTML, CSS, Bootstrap, and Angular Material. Experienced in various domains, including **Banking (Bank of America)**, **Digital Farming (Byer and Convey Health)**, and **Entertainment Industry (Entertainment Partners Smart Start)**. Worked with state management with Redux, and familiar with libraries such as **RxJS**, ag-Grid, and Leaflet.

# **TECHNICAL SKILLS**

- Languages: JavaScript, TypeScript, HTML, CSS, MySQL
- Front-End: Angular (v9, v11,v16), Angular Material, React,
- Backend: Nodejs
- Developer Tools: GitHub, GitLab, Confluence
- Testing Framework: Unit/End-to-End Testing, Karma, and Jasmine
- Libraries & Frameworks: RxJS, Redux, Bootstrap, Tailwind CSS
- Others: Agile (Scrum) methodology

#### Learning

- NodeJS (Backend), React, Redux, Jest
- Currently learning to create a website using React, Redux, Tailwind CSS, and Jest as part of a bootcamp tutorial.
- Enthusiastic about expanding expertise in backend technologies as well.

## **Work Experience**

#### **Tata Consultancy Services**

Oct 2022 - May -2024 (~ 1.6 year) | Hyderabad, India

#### Software Engineer

**Project:** Bank of America

**Duration:** Oct 2023- May 2024 (~7 months)

Tech Stack: Angular(v16), Angular Material, RxJs, AG-Grid, Karma, Jasmine, Typescript, ES6, HTML/CSS, Bootstrap

- Contributed to developing a cutting-edge banking system, focusing on creating and updating the deal functionality.
- Adding new modules using standard technologies like AG-Grid and Angular Material for responsive UI screens
- Integrating and managing API calls with minimum latency.
- Utilized RxJS for efficient management of asynchronous API calls and data streams.
- Collaborating with cross-functional teams to design and implement new features.
- Debugging and troubleshooting issues to ensure seamless functionality

#### Software Engineer

**Project:** Bayer: Horti-View

**Duration:** Oct 2022- Oct 2023 (~ 1 year)

Tech Stack: Angular (v11.2), Leaflet, Typescript, Java Script, HTML/CSS, Bootstrap, RxJs, Karma, Jasmine,

- Horti-view is a farm management application designed to empower farmers by seamlessly merging financial and field-level records.
- Worked on API integration to enhance system functionality.
- Optimizing user experience by resolving overhead API calls.
- Implementation of new features and creating responsive User Interface.
- Implemented graphical components on the web UI for enhanced data visualization and user interaction.
- Developed unit tests using Jasmine and Karma to ensure code quality and reliability
- Bug fixes and effectively modifying existing codebase.

# **Atmecs Technologies Ltd**

Jan 2020 - Sep 2022 (~2 Years) | Hyderabad, India

#### **Associate Software Engineer**

**Project:** Entertainment Partners

**Duration:** Jan 2020 - Sep 2022 (~2 Years)

Tech Stack: Angular(v9), Typescript, Java Script, HTML/CSS, YAML

- EP Smart-Start is a paperless approach for production management solutions in the Entertainment Industry.
- Enhanced an existing Angular project by implementing new features from scratch.
- Updating existing features and fixing Bugs reported by QA.
- Customizing the Software for different clients using Java Script and configurable YAML files.
- Lead client communication and product delivery.
- Managed client tickets in Salesforce

# **Atmecs Technologies Ltd**

Feb 2019 - Jan 2020 (~1 Year) | Hyderabad, India

#### **Software Intern**

**Project:** Convey Health Solution (Hydra) **Duration:** Feb 2019 - Jan 2020 (~1 Year) **Tech Stack:** Java, Javascript, Automation Testing, Selenium

- Hydra supports government-sponsored health plans by offering custom member management technology, member enrolment, billing, and grievance resolution.
- Developed the test scripts for API automation using Java.
- Collaborated in writing and executing Test Cases as per BRD using MTM.
- Managed reporting the issues to clients using JIRA.

### Education