# SARAVANA PRASANTH K Angular UI Developer

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## 

As a **skilled and passionate Angular Developer** with hands-on experience across **Angular v13-v19**, I build **responsive**, **high-performance web applications** leveraging **Angular Material**, **Tailwind CSS**, and **RxJS**. I write **clean**, **modular**, **and maintainable code** while contributing to **scalable frontend architectures**, and I thrive in **agile team environments** with a strong commitment to **continuous learning** and staying current with the latest frontend development trends. I am now seeking an opportunity to **leverage my technical expertise**, **collaborate effectively**, and **deliver impactful digital solutions**.

## TECHNICAL SKILLS

#### SKILLS

- Web Technologies: HTML5, CSS3, SCSS, JavaScript (ES6+), TypeScript, JSON
- UI Frameworks & Libraries: Angular (v13-v19), Angular Material, Bootstrap, Tailwind CSS, jQuery
- Programming Languages: JavaScript, TypeScript
- Tools & IDEs: Visual Studio Code, Notepad++, Angular CLI, NPM
- Version Control & Collaboration: Git, Bitbucket, ClickUp, Jira
- Database: MySQL
- Operating Systems: Windows 7/8/10/11, macOS
- Methodologies: Agile (Scrum)
- State Management: RxJS, Services with Subject/BehaviorSubject, Signal.

PROFESSIONAL EXPERIENCE

1. Aastrazen Technologies, Angular UI Developer

01/2022 - Present | Chennai, India

## Projects

1.ekyc Platform

**Stack:** Angular 16, TypeScript, Tailwind CSS, Angular Material, RxJS,ClickUp, Bitbucket

# Key Highlights:

**End-to-End eKYC Platform** built with Angular 16, Tailwind CSS, and Angular Material using a modular architecture

#### **Core Features:**

- Document Upload & OCR Extraction with real-time validation and manual correction
- Live Face Verification via device camera APIs and backend matching
- Multi-step Workflow: Upload  $\rightarrow$  Face Verify  $\rightarrow$  OCR  $\rightarrow$  Submit, with dynamic feedback

#### Validation & Compliance:

Admin review screens, retry logic, status tracking

#### **Shared Utilities:**

Reusable modals, spinners, interceptors for centralized error handling

### Architecture & Practices:

- Lazy-loaded feature modules and separation of concerns for scalability
- State management via **RxJS and Angular services**
- Secure sessions with **JWT authentication, interceptors, and guards.**

## Agile & Collaboration:

- Sprint planning and task tracking in ClickUp
- Source control with Bitbucket: feature branching and pull-request reviews

## Impact:

- 70% reduction in user onboarding time
- Reusable modules that minimized code duplication and accelerated new feature delivery
- Responsive, modern UI/UX enhancing user satisfaction and accessibility

## 2.Esmacs - UK Compliance

Role: Angular UI Developer

Stack: Angular, TypeScript, RxJS, Angular Material, SignalR, Stripe, Angular CDK Drag&Drop Key Highlights:

- **Dashboard:** Built a centralized view with real-time **key metrics** and **insights** using Angular components and services.
- Subscription: Integrated Stripe for secure payment processing, supporting plan upgrades, renewals, and billing management.
- Hierarchy Management: Developed drag-and-drop organizational charts leveraging Angular CDK Drag&Drop for intuitive structure administration.
- Group Chat: Implemented real-time, multi-user messaging with SignalR, featuring message pinning and dynamic team discussions.
- Authentication & Authorization: Configured JWT-based, role-based access control with route guards and HTTP interceptors.
- **WebMail Config:** Created an in-app **email integration** module for seamless sending and receiving of messages.
- Task, Rota & Leave Management: Streamlined workforce operations with custom Angular forms, data tables, and state management via **RxJS**.

# EDUCATION

B.Sc 
Computer Science
Sadakathullah Appa College -2016-2019 | Percentage : 56.5

# 🚁 SOFT SKILL

Team Collaboration | Problem Solving | Time Management | Mentoring & Leadership | Communication