

# THULUNGA BASUMATARY

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## SUMMARY

Frontend-focused Software Developer with 3+ years of experience building scalable, high-performance web applications using Angular and TypeScript. Strong expertise in reusable UI components, state management, performance optimization, and responsive design. Proven ability to translate product requirements into clean, maintainable, and user-centric interfaces in enterprise environments.

## EXPERIENCE

### SOTI Inc.

#### Software Developer I

July 2024 – Present

Gurgaon, India

- Designed and developed complex, enterprise-grade frontend applications using Angular and TypeScript with a focus on modular, scalable architecture.
- Led the development of a reusable AI-powered chatbot UI as an Angular package, enabling seamless integration across multiple products with configurable theming and behavior.
- Implemented efficient state management using RxJS, improving UI responsiveness and reducing unnecessary re-renders across large data views.
- Optimized frontend performance for screens rendering 5,000+ records by improving change detection, virtual scrolling, and rendering strategies.
- Collaborated closely with product managers, designers, and backend engineers to deliver intuitive UI/UX aligned with business requirements and accessibility standards.

### SOTI Inc.

August 2022 – June 2024

Gurgaon, India

#### Associate Developer

- Contributed to frontend feature development using Angular and TypeScript across multiple enterprise modules.
- Built reusable UI components and shared utilities to reduce duplication and improve consistency across the application.
- Worked on UI bug fixes, performance improvements, and feature enhancements by collaborating with senior developers and QA teams.

## SKILLS

**Frontend:** Angular, TypeScript, RxJS, HTML, CSS, SCSS

**Languages:** JavaScript, TypeScript, Python, C

**Frameworks:** Angular, React.js

**Tools:** Git, GitHub, Visual Studio Code, Chrome DevTools, Android Studio

**Practices:** Component Architecture, State Management, Performance Optimization, Responsive Design, Accessibility

## PROJECTS

### AI-powered Chatbot UI

#### Angular, TypeScript, RxJS

- Built a reusable Angular-based chatbot UI package with configurable theming and seamless integration across multiple applications.
- Used RxJS for reactive state management to handle conversation flow and dynamic UI updates efficiently.

### MyRideNow – Car Booking UI (Frontend Prototype)

#### Angular, TypeScript, SCSS

- Developed a frontend-focused car booking interface with vehicle listings, detail views, and booking initiation flows.
- Implemented reusable components, reactive forms, and responsive layouts using modular Angular architecture.

## EDUCATION

### National Institute of Technology (NIT) Calicut

Graduated June 2022

#### B.Tech in Computer Science & Engineering

Kerala, India

## LEADERSHIP

### SOTI Inc.

#### MVP Nominee (2x Consecutive)

2024 – 2025

- Recognized for consistent product impact, ownership, and cross-team collaboration across two consecutive years.