

# AMALRAJ R

Senior Software Engineer | Angular & React Expert



## EXPERIENCE

### Factorial Talk Design Studio | Angular 16

Utthunga

11/2025 - 03/2026 Bangalore

Senior Software Engineer

- Improved remote efficiency by {30%} by making Factory Talk Design Studio® accessible via web browser.
- Improved design efficiency by {15%} by creating automation systems with advanced tools.
- It supports the integration and management of multiple controllers within a single project.
- The design environment allows for the creation of scalable and reusable content, which can be used across different projects to save time and maintain consistency.

### Sculmburger (SLB) | Angular 16

Utthunga

05/2023 - 06/2024 Bangalore

Senior Software Engineer

- Improved operational efficiency by {15%} by providing real-time status updates and detailed reports for {100} sensors.
- Job Management: Allows operators to manage jobs efficiently, including adding, editing, and cloning jobs. The detection page dynamically. Updates based on job configurations.

### Asset Sentinel Model Development | React JS

Utthunga

05/2021 - 01/2023 Bangalore

Senior Software Engineer

- Designed and Implemented a Notification Panel for tracking New and In-progress Events, utilizing React for the front-end and Redux for state management.
- Developed Fault and Asset Summary Information using Redux for Efficient state handling and React for dynamic UI updates.
- Added Global Search functionality to the Notification Panel, leveraging Redux for state management and optimized search algorithms for quick results.

### Wireless Device Manager | Angular 10, Node JS

Utthunga

11/2019 - 01/2021 Bangalore

Senior Software Engineer

- Improved system efficiency by {25%} by designing application architecture.
- Wireless Device Manager allows you to design, commission, configure, and monitor wireless network.
- You can also configure and commission the associated field devices From a centralized location. The WDM (Wireless Device Manager) acts as a network gateway enabling third-party applications to Communicate with field device.

## SUMMARY

A Senior Software Engineer with over 6 years of experience in software development and system architecture, expert in Angular and React.js.

## FIND ME ONLINE



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## SKILLS

Angular  
Expert



React Js  
Medium



Node JS  
Proficient



Javascript  
Expert



HTML5/CSS3  
Native



## PROFESSIONAL EXP

Nov 2019 - Present

Utthunga Technologies

Aug 2018 - Nov 2019

DOTS IT SOLUTIONS

## LANGUAGE

Tamil



English

