



SATHISH U

Senior Software Engineer | Frontend Developer

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 <https://github.com/sathish94us>

Technical Skills

- Creating applications using **angular** and **react**.
- Writing server-side script in **node.js**.
- Writing libraries in **javascript** and **typescript**.
- Creating responsive UI using **HTML**, **CSS**, **SASS**.

Experience

Feb 2019 –
Current

Senior Software Engineer | Tesseract Labs India Pvt Ltd, Bengaluru, Karnataka

Working as a frontend developer for creating IoT application that shows real time data of industrial products.

- Develop an IoT web tool that shows error and event information by processing cad files and creates dashboard.
- Played a key role to successfully integrate our product with few major manufacturing industries and met business and user goals increased user satisfaction by an average of 20%.
- Built a product from scratch single-handedly and developed strategies to scale it seamlessly.
- Manage a small developer team.
- Build a library of reusable code to expedite routine design functions.
- Collaborate with developers on the back end regarding user input and make adjustments to the coding to exceed client requirements.

Technologies used: angular, javascript, redux, react, node.js, three.js

Sep 2016 –
Jan 2019

Senior Software Engineer | Triad Software Pvt Ltd, Chennai, Tamilnadu

Worked on a product using angular that brings all your workplace communication – emails, chats, social feeds, to-do's, and documents to one place.

- Developed an email based chat communication feature using angular framework.
- Used Responsive Web Design templates to meet cutting-edge technology requirements
- Successfully launched our application and one of the team members of widely used feature Chat with the help of socketio module.
- Closely worked with back end developers and communicate with the RESTful API using http module.
- Helped and mentored junior developers.
- Implemented Page Optimization techniques for web pages, Best Practices in Javascript and handled Cross Browser compatibility issues in web pages.

Technologies used: angular, javascript

Aug 2015 –
Aug 2016

Software Engineer | Triad Software Pvt Ltd, Chennai, Tamilnadu

Worked on a -CAD product using C# that provides a platform to automate processes that leverage multi -CAD data across the enterprise.

- Developed a tool which would measure Area/Perimeter for a face of a cad model.
- Collaborated with other UI and database development professionals to seamlessly integrate code to create a dynamic and functional user experience.

Technologies used: C#

Education

Madras Institute of Technology, Anna University, Chennai

B.E in Production Engineering Secured with 8.72 CGPA