

# Sadanand Pai M

## Front-end Developer

Front-end experience : **3+ years**

Total experience : 8 years

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Bengaluru

in sadanandpai

github sadanandpai

### Professional Experience

#### Trelleborg Sealing Solution

Mar 2019 - present

##### Senior UI Developer

2 years

- Involved in development of Employee information portal webapp on **ReactJS**
- Redesigned and developed a **responsive web app** using Angular and Bootstrap from scratch
- Multi language support feature implementation and **performance enhancements** following the industry best practices
- Worked on **Google maps API** for map navigation and implementation of map features such as markers, zoom etc
- Unit testing** using Jasmine JavaScript library for angular projects
- Architected and developed a fully custom webapp using advanced JavaScript, HTML and SCSS

#### TEKSystems

Mar 2018 - Feb 2019

##### Automation Test Consultant

1 year

- Built UI using **Angular 7** for authentication and authorization for User Management System application frontend
- Involvement in the building of Single Page Application majorly containing **CRUD** operations on JSON data
- Unit testing and code refactoring

#### Infosys

Feb 2013 - Dec 2017

##### Senior Systems Engineer

5 years

- Designed and developed a responsive web user interface for Data Manager using AngularJS and Bootstrap frameworks
- Developed an end to end test automation framework using Java for the tool Jubula for Huawei's network configuration assist tool
- Worked on Content management system and Michaels E-commerce website and UI validations, broken URL detection, & crowd testing as part of pre-production testing

### Personal Projects / Involvements

- 1500+ stars for Github project which is a collection **JavaScript Modern Interview Code Challenges**
- Designed and developed interactive **Resume Builder** web application using HTML5, CSS and React, which helps user to build single page resume
- Developed multiple **Algorithm visualizers** with support for user interactivity using ReactJS
- Development of "Equity stock folio management" web application using Angular and ReactJS using Bootstrap 4
- Designed and developed a web application called Labyrinth (online treasure hunt event) for NMAMIT college, using python on Django (MVC framework) with front-end in materialize CSS
- Assistance and guidance as a mentor in UI community through sessions, meetups and project collaborations
- Completion of 'Infosys Mysore Training' on Core and Advanced Java involving Academic project

### About me

I am a web developer having expertise in frontend development and exposure to back-end development. I design and develop web applications using the latest technologies to deliver the product with quality code.

I am very good at UI fundamentals & Technologies and can adapt to most of the front-end frameworks quickly.

### Technical Expertise

JavaScript	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
HTML5	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
CSS	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
React	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Angular	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

### Skills and Exposure

Data Structure	Algorithms	Redux
SASS	Bootstrap	SQL
RxJS	PWA	TypeScript
Web Components		

### Methodology / Approach

Agile methodology	MVC	TDD
Component based architecture		
Design Patterns	RESTful architecture	

### Tools

Git	Jira	Webpack	npm
VS Code	Eclipse		

### Education

**Bachelor of Engineering** 2008 - 2012  
**Electronics & Communication**  
NMAMIT, NITTE  
8.67 CGPA