

# Sadanand Pai M

## Front-end Developer

Front-end experience : 3+ years

Total experience : 7 years 6 months

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in sadanandpai

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## Professional Experience

### Trelleborg Sealing Solution Senior UI Developer

Mar 2019 - present  
1 year 6 months

- Managed and enhanced the application with domain critical requirements using Angular 4 and bootstrap 4
- Redesigned and developed a **responsive web app** using JavaScript, HTML5, CSS with bootstrap and jQuery from scratch
- Multi language support feature implementation and **performance enhancements** according to the industry best practices
- Worked on **Google maps API** for map navigation and implementation of map features such as markers, zoom etc
- Supported a project built on **React** which is an Employee information portal involving major UI changes
- Unit testing** using Jasmine JavaScript library for angular projects
- Involvement in design and planning of common component development team which can be used across the web projects

### TEKSystems Software Engineer [Client: Schneider Electric]

Mar 2018 - Feb 2019  
1 year

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

### Infosys Senior Systems Engineer

Feb 2013 - Dec 2017  
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

## Key Projects / Involvements

- Designed and developed **Resume Builder** web application using HTML5 and CSS with the help of 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 AngularJS and ReactJS using Bootstrap 4
- Designed and developed a web application called Labyrinth (online treasure hunt event) called for NMAMIT college, using python on Django (MVC framework) with front-end in materialize CSS
- Assistance and guidance as a *mentor in UI community*
- Completion of 'Infosys Mysore Training' on Core and Advanced Java involving Academic project

## About me

I am a web developer having expertise in front-end development and a good exposure to backend development. I design and develop front-end applications using latest technologies and frameworks to deliver the product with quality code.  
I have an excellent UI fundamentals & technical flexibility and can adapt to most of the front-end technologies easily.

## Career Objective

I wish to be a part of organization which can utilize my skills and knowledge to work and deliver high quality products for users

## Core Technical Skills

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

## Areas of Expertise

Data Structure	Algorithms	Redux
SQL	Bootstrap	PWA
RxJS	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