

# Karthik Padav

Innovative **Front end developer** with 6+ years of experience in blending the art of design with the skill of programming to deliver an immersive and engaging user experience through efficient website development.

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## EXPERIENCE

### **Tecnotree, Bangalore — Senior Software Engineer**

NOVEMBER 2019 - PRESENT

- Developed high-performance application using ReactJs, Redux, React Hooks, React-Router, JavaScript, Html5, Material UI, and Formik
- Use of react-jsonschema-form to create A simple React component capable of using JSON Schema to declaratively build and customize web forms.
- Built reusable custom components for UX-library consisting of Accordion, Filters, DropDown, Modal PopUp, and Icons.
- Maintained high-level expertise in React state management strategies including Redux, and Redux Persist.
- Exclusively used React-Hooks to handle application life-cycle processes.
- Worked in Agile Methodologies for incremental development to deliver better applications

### **The Fuller Life, Bangalore — Front-End developer**

OCTOBER 2017 - AUGUST 2019

- Implemented a mobile-first approach to existing websites.
- Worked on several Health and wellness, and employee engagement websites using Vue js, React js, Redux, HTML5, Bootstrap, and Bulma
- Designing and implemented HTML email templates and newsletters for marketing campaigns.

### **Codecraft technologies, Bangalore — Front-End developer**

MARCH 2016 - OCTOBER 2017

- Designed dynamic and multi-browser compatible web pages using HTML, CSS, Angular
- Communication-Timeline application about all Creative experiences between Creator and User/Fan using IONIC v1
- Dashboard for survey app using Angular, Bootstrap
- An application that helps you to book an ambulance during the time of a medical emergency using Template7 and JQuery
- Worked on the E-commerce website and on several Real Estate websites using HTML5 and Bootstrap

## SKILLS

- JavaScript
- React js
- Next js
- Ionic-v1
- Vue js
- HTML5
- CSS3
- Photoshop
- WordPress
- JQuery
- Redux
- React Native
- Angular js
- Node js
- Tailwind CSS
- Bootstrap
- Socket.io

## RESPONSIBILITY

- Performing bug fix and code review.
- Ensuring proper documentation and reports in all stages of development
- Building stable and maintainable codebases.
- Build reusable code and libraries for future use.
- Optimize application for maximum speed and scalability.
- Collaborate with other team members.

## EDUCATION

### **BACHELOR OF ENGINEERING IN COMPUTER SCIENCE**

2012 - 2015

Shree Devi Institute of Technology, Mangalore (VTU, Belgaum)

### **DIPLOMA IN COMPUTER SCIENCE**

2009 - 2012

P.A Polytechnic (DTE, Karnataka)

## PERSONAL PROJECTS

### **Movies And TV Shows**

React js, Next js, Material UI

List of all new Movies and TV shows with ratings and reviews. All contents are fetched from TMDB

### **The Color Picker**

React js, Next js, Tailwind CSS

Color patterns inspired by thousands of beautiful color schemes.

### **All India pin code directory**

React Native

This Application allows users to get Post Office details by searching Postal PIN Code or Post Office Branch Name.

### **Did You Know? - Facts Unlimited**

React Native

Option to share interesting facts among your friends and families or on other social media.

### **Instagram downloader**

React Native

Android app that helps you download Instagram Videos, Photos, IGTV & albums.

### **HD Gaming wallpaper**

React Native

HD Gaming wallpaper is an Android app with a collection of wallpapers.