

Akhil Bharti

Front-End Developer

Grounded and solution-oriented developer passionate about frontend development with 2+ years of experience building interactive and responsive apps with a passion for improving user experience. Currently working in React and seeking to apply for the position of Front-end Developer and always eager to try new technologies.

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WORK EXPERIENCE

Web Developer

Adjetter Media Network Pvt. Ltd

07/2019 – Present

Bengaluru, Karnataka

Achievements/Tasks

- Responsible for developing UI for the large-scale CRM SaaS Software using React and Redux.
- Improved customer work efficiency by revamping UI by 30%.
- Incharge for developing fully customizable Analytical Dashboard module based on RESTful APIs which helped in Reporting, Managing and Analyzing data in Real Time and increased the work efficiency by 41%.

Software Developer

Sunfox Technologies Pvt. Ltd

01/2018 – 05/2019

Dehradun, Uttarakhand

Achievements/Tasks

- Assisted in research and study of various ECG filtering techniques and helped in the development and Implementation of various ECG filters in Matlab.
- Built an eCommerce portal to sell company's product online.
- Assisted in developing various module of Spandan AI Programme.
- Developed an Image Cropping Module for the Spandan AI to predict various anomalies in an ECG.
- I was incharge for developing UI for a doctor-patient web application for the Spandan ECG Device using React.
- Developed a sales Dashboard in React for managing sales.

Software Developer Intern

Sunfox Technologies Pvt. Ltd

04/2017 – 07/2017

Dehradun, Uttarakhand

Achievements/Tasks

- Designed and developed company's user friendly website.
- Submitted weekly various ideas on expanding the features of Spandan ECG Application.

EDUCATION

Bachelor's of Technology in Information Technology

DIT University, Dehradun

2014 – 2018

6.94

SSC

Hilton's School

2012

74%

TECHNICAL SKILLS

JavaScript

React

Redux

Webpack

CSS3

Jest

Enzyme

PROJECTS

Kapture CRM (07/2019 – Present)

- Designed frontend architecture. Improved customer's work efficiency with new UI. Built UI components and integrated RESTful APIs. I learned how to build performance-focused UI using React and Redux. Used Jest, Enzyme to test UI components. Designed, Developed UI for Ticketing, Orders, and Dashboards.

Spandan Portable Ecg Device (08/2017 – 05/2019)

- Spandan is the ever smallest commercial ECG device for the domestic and medical purpose. Designed and developed for monitoring purpose, Spandan is the most precise and accurate ECG device in its clan.

React Video Application

- Implemented a video search and a player application using YOUTUBE DATA API and Semantic UI framework.

Video Streaming Web Application Using React.js and RTMP server

- Implemented CRUD operation for streaming live video feed with google OAuth in Redux.
- RTMP server was created using node-media-server.
- OBS was used to serve stream to the web application.

React Pokemon Game

- The project was created in spare time as a revision of the React State.

React Unsplash Image Search

- This project was created to search HD images using unsplash Api in React.

Micromouse- 'An autonomous path finder robot'

- The proposed Arduino project focuses on building an autonomous robot which uses different path finding algorithms to determine the shortest path between a source and a destination in as minimum time as possible was implemented in JAVA.

LANGUAGES

English



Hindi

