# **Mohammed Saif**

#### Software Engineer

Target-driven professional having proficiency in ReactJS Front End Development emphasized under my Work Experience. Passionate about community service highlighted by volunteer experience in Heal Bengaluru. Looking for a role that provides opportunity for high levels of responsibility.



mohammed001saif@gmail.com

Bangalore, India

github.com/mohammedsaif001

+91-9632137360

in linkedin.com/in/mohammedsaif001

### **EDUCATION**

## **B.Tech Computer Science Engineering**

Presidency University

2018 - 2022 Bangalore | 8.87 CGPA

#### **II PUC**

Huda National PU College

2016 - 2018 Bangalore | 82.50%

#### SSLC

**Huda National School** 

2015 - 2016 Bangalore | 90.88%

## **WORK - EXPERIENCE**

### **Software Engineer** Nviera Technologies

07/2022 - 2022

Bangalore, India

- ReactJs FrontEnd Developer
- Developed Reusable React Components for multiple features of the Project.
- REST API Integration with web pages to Persist (Add/Update/Delete) the screen data into database to Display the data to the User
- Using already present Reusable components to consolidate in Frontend.
- Creating actions & reducers for React Redux.

## SKILLS



### PERSONAL PROJECTS

# Medical Image Denoising using Auto Encoders, CNN & Deep Learning (02/2022 - 2022)

- Developing an algorithm to denoise the medical image while preserving the important details like edges, texture and other detailed features as much as possible which are more important for any radiologist to diagnose abnormality in anatomical images.
- Creation of CNN model to work for different noise models and noise levels in medical imaging modalities like MRI, Ultrasound, OCT(optical Coherent tomographic) images.
- https://mohammedsaif001.github.io/Medical-Image-Denoising/

#### ReactJs - NewsFlash (01/2022 - 02/2022)

- News Flash Website created using ReactJs, BootStrap & NewsAPI. This project of work includes ReactRouter, Loading spinner, Different Categories of News in the taskbar, DateTime & Author of that particular news including the source of the news, It also has Infinite Scrolling untill all the news is fetched, top loading bar, Sticky Navbar and much more.
- https://github.com/mohammedsaif001/ReactCourse-NewsApp

## Internet of Things (IOT) - Gabbar: A Voice Assistant (03/2021 - 06/2021)

- This is a Working Model which basically functions by a voice command.
- Functionality: Plays Music, Detects Room Temperature, Glows Bulb, Power on Fan.
- https://github.com/mohammedsaif001/IOT---MiniProject

## **EXTRA-CURRICULAR ACTIVITIES**

#### Community Volunteer (03/2021 - 2022)

Community Volunteer at **Heal Bengaluru**: Group of very passionate young people, who are working as a team for betterment of the society through their community service and Philanthropic work.

#### Fundraiser (02/2022 - 03/2022)

Raised funds for Project KEYTAAB, an initiative by Muskurahat Foundation, aims at providing the underprivileged children from Shelter Homes & orphanages with the holistic development of a child, right from childhood to adulthood

#### Covid Warrior (03/2021 - 07/2021)

ERT Volunteer at **Heal Bengaluru** & **Presidency Team**. I had been helping the community during the peak 2nd wave of covid in India. Honoured by Being Social for being an **Active volunteer** during 2nd wave of **Covid-19**