# SAJJAD MAZHAR

## Software Developer

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in sajjadmazhar  ⌨ SajjadMazhar

## SKILLS

JavaScript  Python
Node.js  React  Angular
Docker  MongoDB
PostgreSQL  AWS
Firebase  Electron.js
Cordova  Prismas  Git
GitHub  matplotlib  numpy
pandas  sklearn

## CERTIFICATES/ AWARDS

**Full stack development:**
Devsnest  | 🌐

**JavaScript Algorithm and Data Structures freecodeca:**
freecodecamp.org  | 🌐
**Fundamentals of Quan-**

**tum Computing Program:**
LinuxWorld India  | 🌐
**Youth Empowerment AI**

**Hackathon:**  KPMG, enac-
tus, Microsoft  | 🌐

## ABOUT ME

*I am a Software Development Engineer with over 1.5 years of experience in full-stack development, specializing in back-end and front-end application development also worked on cloud platforms like Firebase, Google Cloud Platform, and AWS. Adept at identifying opportunities to enhance the user experience and develop new features to improve app functionality.*

## EXPERIENCE

### Software Developer Engineer | Phicode Pvt. Ltd.

📅 AUG 2022 – Present  📍 Bengaluru, Karnataka

- Worked on a **Telecom Tower management application**. This application allows users to feed their tower's data (e.g tower's 3D model, images, height, location, etc.) taken from a drone.
- Developed a measuring tool using **three.js** to measure the length and area of the towers' 3D models and integrated it into the application.
- Used Firebase client libraries to manage **Firebase database and storage** for 3+ Node.js and angular projects.
- Developed, tested, and deployed applications on **firebase hosting**.
- Operated with **AWS S3**. Responsible for managing and transferring data across S3 buckets of different accounts.
- Pursued Working with **Docker, AWS ECR, ECS**. responsible for dockerizing applications and deployment in **AWS ECS**.
- Participated in developing in company's product.
- Developed 4+ components with react and integrated it with backend APIs, and run the application with **Electron.js**

### Student Mentor | NavGurukul

📅 DEC 2021 – JULY 2022  📍 Dharamshala, Himachal Pradesh

- Mentored students for around 7 months with Python, JavaScript, and Nodejs.
- Developed teaching and leading skills and also discovered new concepts.

## PROJECTS

### Nexus.point | ⌨

📅 JULY 2023

- Nexus.point actually is a social media web application that I am working on. It is a forked repository where I have added a lot of features such as,
  1. Show online badge on the friends' widget.
  2. Give a like to a post.
  3. Drop comment on a post.
  4. Notification system.
  5. Fully functional chat page with many features.
  6. Recreated mongodb schemas according to changes I made.
  You can read about more features in Readme.md file on github.

## Job Search Android App | :octocat:

📅 SEP 2023

- Created a job search android application using react-native and free API service of RapidAPI Hub. Build and deployed with expo.

# EDUCATION

## B.Sc. | Shibpur Dinobundhoo Institution (College)

📅 MAY 2017 – OCT 2020          📍 Howrah, West Bengal

- PERCENTAGE: 72