# **SURVEER SINGH**

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### **ABOUT ME**

I am a passionate learner who loves to explore new domains and aspire to make the most out of the enormous resources that technology offers.

### **SKILLS**

Langiages: C/C++, Python, Javascript

Web Development: HTML,CSS,TailwindCss,Node.js,Express.js,React.js,Redux,Redux-Toolkit,

Toolkit-Query,React-Native **DATABASE**: MongoDb,MySQL **Developer Tools**: Git,GitHub,Linux

AWS: S3 Bucket, EC2

### **PROJECTS**

### **WORKOUT ROUTINE GUIDANCE**

### TECH STACK USED: REACT.JS,TAILWINDCSS,REDUX TOOLKIT,NODE.JS,EXPRESS.JS JWT For Authentication

- · Has a login and signup functionality, user can come on the page and make an account
- Has an external API to fetch all the exercises (all different parts)
- User can add any exercise to their routine (daywise)

### MAP APP

## TECH STACK USED : REACT.JS,TAILWINDCSS,REACT-LEAFLET,LEAFLET-ROUTING-MACHINE,OPEN STREET MAP API

- Uses React-leaflet to draw a map in the web app and put markers on it.
- Uses open street map data (use of nominatim) to auto suggest the places.
- Takes in the beginning and Final destination and gives the shortest Route between those two

### **EDUCATION & CERTIFICATIONS**

### **BTech (INFORMATION TECHNOLOGY) (2020-2024)**

NETAJI SUBASH UNIVERSITY OF TECHNOLOGY

### **Senior Secondary School**

(2011-2020)

AIR FORCE BAL BHARTI SCHOOL

### **EXTRACURRICULAR ACTIVITIES**

### Head Of Security, MOKSHA

Served as security head leading a team of 10 and managing security in the colleg

### **ARES**

General Secretary (Robotic society of NSUT which works on the development of the Mars rover prototype.