Souraj Pal
Software Engineer

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Software Engineer with great problem solving skills and ability to perform well in a team. passionate about programming.

EDUCATION

B.Tech in Electronics & Communication Technology
RCC Institute of Information Technology
07/2019 - Present   Current CGPA - 9.2

12th Boards
Narendranath Vidyamandir
07/2017 - 03/2019   82.8% in WBBHSE Boards

WORK EXPERIENCE

Mobile App Developer
FitMedik
01/2022 - Present   Bangalore, India
App (along with tracker band) to **track the vitals** of the doctors & health-care persons to notify them their health conditions.

Achievements
- Implementation of **Bluetooth** connectivity in to **React-Native** Project.
- communicating with the **Peripheral device** with the *mobile app*.
- Tracking **Service** and **Characteristic** of the *peripheral*.
- Refine the *raw data* and pushing it to the *cloud server*.

Software Engineer
Archies InfoTech
08/2021 - 01/2022   Kolkata, India
Service Based Company , *Provides Software solutions to small to large businesses* .

Projects / Achievements
- Worked on peer to peer communication. **(Chat App)**
- Implemented high impact features like peer to peer video & audio transmission. **(Meeting App)**
- Build a full **E-commerce WebSite** along with Admin-panel.
- Worked on *Android* , *MongoDB* , *Node.js* technologies to build an end to end solution for multiple projects.
- Worked on a CAB-Booking app , team lead in both project , *user app & partner app* **(Cab-Booking App)**

Contact : *https://www.techplex.info*

Android Developer
SimpHeal
09/2020 - 12/2020   Kolkata, India
Multi-Vender E-commerce platform for Medicins .

SKILLS

Android Development | Raect Native | Node.js | MongoDB | HTML | CSS | React.js | Git | FireBase | Team Building | GitHub | Data structure | Algorithm

PERSONAL PROJECTS

Pathshala-app (04/2020 - 07/2020)
- github.com/sourajpal99/pathshala-app .
- Online **Education platform** for the needy students, which gives liberty to the teachers to be *independent about their Brand(s) and fees.*
- It has all the pros of every Ed-tech app in the market, with out including their single cons.

Drive-Safe (09/2020 - 10/2020)
- github.com/sourajpal99/Drive-Safe .
- If any *accident occur* this app will **automatically** send **SOS and the location** of nearest *Hospitals* and *Police Station* to the **family & friends** (pre-enrolled) of the victim.

Modern Note-Taking App (07/2021 - Present)
- https://play.google.com/store/apps/details?id=com.sourajpal99.notesapp . (Available On PlayStore)

FREELANCING EXPERIENCE

IBTHA (Indian Black Tea House Application) (04/2021 - 12/2020)
It is a online shop (mobile app & website) for a Clint who want to sell and export his TEAs direct from his farms.

PROGRAMMING LANGUAGES

JAVA
Native or Bilingual Proficiency

JavaScript
Full Professional Proficiency

C
Full Professional Proficiency

Kotlin
Professional Working Proficiency

Python
Professional Working Proficiency

C++
Limited Working Proficiency

INTERESTS

IoT | Teaching | Playing Guitar | Traveling