



Souraj Pal

Software Engineer

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github.com/sourajpal99

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

React 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