

PRATUL SHARMA

Sophomore at Indian Institute of Information Technology and Management, Gwalior

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EXPERIENCE

Android Developer

Wizdom

December 2021 - March 2022

- Used Java, Firestore Database, Google Cloud Platform, TypeScript
- Implemented Features and Customized UI/UX Experience
- Automated Data Flow and Integrated various custom APIs

PROJECTS

Audiofy

Java, TFLite, FirebaseAuth, Firestore, Material UI

March 2022

- Used Firestore database to store all the songs
- Cached all the songs in the local storage as the app starts
- Used neumorphic UI for smooth UI

Fake-News-Predictor

NextJS, TypeScript, Tensorflow

April 2022

- Provided rich UI/UX Experience
- Achieved 97% accuracy along with efficient PWA with proper unit testing

Pandora Meet (Video Calling App)

Java, Firebase Auth, Firestore Database

October 2021

- Allows Real-Time Video Sharing and Chatting
- Customized UI/UX Experience
- Used Firebase for Authentication and OAuth for Signing in
- Used Firestore Database for storing User Details

MeChat

Java, Firebase Auth, Realtime Database

October 2021

- Rich UI/UX Experience
- Used Realtime Database to store Chats and User Details along with User Personalization
- Implemented the Group Chat Feature

POSITIONS OF RESPONSIBILITY

Batch Representative

Batch Representative of BCS Batch

December 2020 - Current

LINKS

- Codechef - pratul20 (Rating: 1679,3 starred)
- HackerRank - pratul20 (5 star in C Language)

EDUCATION

B.Tech in Computer Science and Engineering, 8.94 CGPA

IIIT Gwalior, India

June 2020 - June 2024

12th Std. CBSE Board, 93.4%

Ramshree School, Gwalior, India

April 2019 - March 2020

10th Std. CBSE Board, 89.8%

Ramshree School, Gwalior, India

April 2017 - March 2018

SKILLS

Languages

C/C++ Java Dart Kotlin Python
TypeScript SQL

Frontend

Flutter MaterialUI NextJS Jest
React-Native Bootstrap ReactJS

Backend

Firebase FastAPI NodeJS ExpressJS

Database

Firestore Database MySQL SQLite
PostgreSQL MongoDB

Tools

AWS Lambda Android Studio Tensorflow
Keras Git Github Heroku Latex

ACHIEVEMENTS

- Selected for SIH'22 finals
- Ranked **Best Regional Team** in National Hackathon
- Google Certified Cloud Architect
- Global Rank 68** in Codechef SnackDown Round 1 2021
- Rank 2 in a programming contest conducted by AASF
- Ranked among top 1 percentile candidates appeared for JEE Main, 2020 out of 1 million aspirants