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
Django Firebase FastAPI NodeJS ExpressJS

Database
Firestore Database MySQL SQLite PostgreSQL MongoDB

Tools
AWS Lambda GCP 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