# **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**

### 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

### BloggingApp ReactJS, NodeJS, CSS

- September 2021
- Provided rich UI/UX Experience
- Used React Framework along with Routing, State Management and Styling

# Snake Game HTML, CSS, JavaScript

- August 2021
- · Used effective animations and transitions
- Added User Tracking feature using local storage

# **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, 9.27 CGPA
IIIT Gwalior, India

**i** June 2020 - June 2024

12th Std. CBSE Board, 93.4% JEE 2020, 99%ile

Ramshree School, Gwalior, India

**April** 2019 - March 2020

10th Std. CBSE Board, 89.8% Ramshree School, Gwalior, India

**April** 2017 - March 2018

### **SKILLS**

#### Languages



#### Frontend

Flutter	MaterialUI	NextJS	React-Native
Bootstrap	ReactJS		

#### **Backend**

Firebase	FastAPI	NodeJS	ExpressJS

### Database

Firestore Database	MySQL	SQLite
PostgreSQL   Mong		

#### Tools

Android Studio	Tensorflow	Keras
Git Github I	Heroku Latex	<

# **ACHIEVEMENTS**

- Completed 30 Days of Google Cloud 2021.
- Global Rank 68 in Codechef SnackDown Round 1 2021
- Contributor GWOC, 2021
- Rank 2 in a programming contest conducted by AASF (A student forum of IIIT Gwalior).
- Ranked among top 1 percentile candidates appeared for JEE Main, 2020 out of 1 million aspirants.