# **RAVINSHU JAIN**

Motivated Python Developer with proficiency in both basic and advanced concepts. Experienced in Django and Flask frameworks. Skilled in SQL, PostgreSQL, and MongoDB for efficient database management. Strong problem-solving and debugging abilities. Collaborative team player with a keen eye for detail. Bachelor's degree in computer science.

### WORK EXPERIENCE

## Android Developer Trainee Infotech Cetpa Pvt.Ltd

June 2021 – Sept 2021

- Developed intuitive **Android apps** with **Java** for seamless user experiences.
- Integrated web services to enhance app functionality and enable real-time updates.
- Implemented A/B testing to optimize performance and increase user engagement.
- Created responsive designs for diverse devices, ensuring optimal user experiences.

### PERSONAL PROJECTS

### **Student Monitoring System**

- Developed an Android application for seamless note sharing and communication among students and faculty.
- Implemented **attendance monitoring** feature to help students track their attendance records and stay updated on course status.
- Created a comprehensive information hub, providing access to faculty contact info, course details, certificates, and university updates.
- Utilized **SQL** for efficient data management and designed a robust database schema.

#### **User Authentication**

- Developed an Aadhaar-based Android application for seamless user identification using **barcodes** and **OTP verification**.
- Integrated a barcode system for activities like hotel check-in/out, bus and train travels, ensuring efficient and secure entry verification.

### **Travelling Website**

- Developed captivating India-focused travel website using HTML, CSS, and JavaScript.
- Implemented budget-friendly travel recommendations, empowering users to explore India's top destinations affordably.
- Enhanced user engagement with trendy photo sharing and curated local food ideas for an immersive travel experience.

#### **Power BI Dashboard**

 Created a power BI dashboard for a Store (E-commerce) and analyzed their online sales across India.

# **EDUCATION**

Teerthanker Mahaveer University, Moradabad 2018 – 2022

Bachelor of Technology – Computer Science Engineering CGPA: 7.9/10

• Christ Church Convent, Gadarwara 2016 -2018

Senior Secondary (XI-XII) Major in Computer Science

• Tagore Vidya Niketan, Gadarwara 2014-2015 Secondary(X) CONTACT

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- www.linkedin.com/in/r avinshujain

### **SKILLS**

### **Technical Skills:**

- Programming Languages:Python, C++, SQL
- Operating Systems:
  Windows, MAC, and Linux.
- OOPS, DBMS
- Web Technologies: HTML, CSS, JavaScript

### Software:

VScode, Google Colab, Android studio, Heroku.

#### **Tools and Frameworks:**

- Backend Development: **Node.js**
- UI/UX Design: Adobe XD, Figma
- API Integration: Retrofit
- Backend-as-a-Service (BaaS): Firebase
- Data Visualization: Power BI

### Databases:

- MySQL
- Google Firebase
- MongoDB

### **CERTIFICATIONS**

1) Android Development with Java - Cetpa

3) Intermediate in R language

- IIT BOMBAY

4) Intermediate in C/C++ - UDEMY

5) Analytics report with

PowerBI - MICROSOFT LEARN

6) Intermediate in Python - UDEMY

7) User Experience by GOOGLE

- COURSERA

8) Intermediate in HTML, CSS and JavaScript

- UDEMY