

SUMMARY

Aspiring software developer currently pursuing a BS in Data Science through the IITM Online Degree Program. Equipped with a strong foundation in full-stack development and a passion for solving real-world challenges through scalable, efficient solutions. Proficient in Python, Flask, PostgreSQL, and Vue.js, with hands-on experience developing several local projects. Skilled in backend development and database management, with a commitment to continuous learning in today's dynamic tech environment.

EDUCATION

Indian Institute of Technology Madras <i>Diploma in Data Science and Applications</i>	Chennai, Tamil Nadu <i>Present</i>
University of Engineering and Management <i>B.Tech in Computer Science</i>	Jaipur, Rajasthan <i>Aug. 2022 – May 2026</i>

EXPERIENCE

Freelance Developer <i>Self-Employed</i>	Ongoing <i>Remote</i>
<ul style="list-style-type: none">Developed multiple full-stack projects for learning and practical application.Worked on various domains such as music streaming, ticket booking, and influencer sponsorship.Gained hands-on experience in backend development, API design, and database management.	

PROJECTS

Music Streaming App <i>Python, Flask, PostgreSQL, Vue.js</i>	Ongoing
<ul style="list-style-type: none">Developed a music streaming platform with user authentication and playlist management.Implemented Flask for the backend and Vue.js for the frontend, with PostgreSQL as the database.	
Ticket My Show <i>Python, Flask, PostgreSQL, Vue.js</i>	Ongoing
<ul style="list-style-type: none">Designed an online ticket booking system for movies and events.Implemented user authentication, event listings, and booking functionalities.	
Household Services <i>Python, Flask, PostgreSQL, Vue.js</i>	Ongoing
<ul style="list-style-type: none">Built a platform connecting service providers with customers for home maintenance and repairs.Integrated a booking system and service reviews.	
Library Management System <i>Python, Flask, PostgreSQL</i>	Ongoing
<ul style="list-style-type: none">Developed a system to manage book inventory, member accounts, and borrowing records.Implemented user authentication and fine calculation features.	
Influencer Sponsorship Platform <i>Python, Flask, PostgreSQL, Vue.js</i>	Ongoing
<ul style="list-style-type: none">Created a platform for businesses to connect with influencers for sponsorship deals.Implemented profile creation, sponsorship applications, and analytics.	

TECHNICAL SKILLS

Languages: Python
Frameworks: Flask, Vue.js, React (basic)
Databases: PostgreSQL
Developer Tools: Git, Docker, VS Code

CO-CURRICULAR ACTIVITIES

Machine Learning Workshop <i>Self-Organized</i>	Date <i>Online</i>
<ul style="list-style-type: none">Attended a workshop on Machine Learning fundamentals and built a project.Earned a certificate upon completion.	