

MOHIT JESWANI

Mumbai, Maharashtra | 📞 +91 72764 23350 | ✉️ mohitjeswani74@gmail.com
🐙 [GitHub](#) | [LinkedIn](#) | 🌐 [PortFolio](#) | 🏠 [LeetCode](#)

PROFILE SUMMARY

Hybrid developer and analytics practitioner skilled in SQL, Python, Java, and full-stack engineering. Experienced in building scalable applications, integrating APIs, designing databases, and delivering data-driven insights to optimize business workflows and automation.

EDUCATION

Vivekanand Education Society's Institute of Technology <i>B.E. in Computer Engineering (Avg C.G.P.A - 7.03, till 6th Semester)</i>	<i>Mumbai, India</i> <i>2022 – Present</i>
Late Jyoti Janolkar College <i>Higher Secondary Education (Grade: 76.67%)</i>	<i>Akola, India</i> <i>2021 – 2022</i>
Noel School <i>Secondary School Education (Grade: 78.60%)</i>	<i>Akola, India</i> <i>2019 – 2020</i>

TECHNICAL SKILLS

- **Languages:** Java, Python, JavaScript, TypeScript, SQL, C
- **Databases:** PostgreSQL, MySQL, MongoDB, Neon, PHPMyAdmin
- **Analytics/BI:** SQL (joins, CTEs, windows), Excel, Power BI, Data Cleaning
- **Web Technologies:** React.js, Next.js, Node.js, Express.js, Drizzle ORM, TailwindCSS
- **Developer Tools:** Git, VS Code, Postman, Linux
- **Computer Engineering Concepts:** DSA, OOP, DBMS, OS, REST APIs

PROJECTS

Edu-Pilot: AI-Powered Course Creation Platform <i>Tech Stack: Next.js, React.js, Drizzle ORM, Neon (PostgreSQL), Clerk, Gemini API, OpenAI API</i>	Live Demo View on GitHub
<ul style="list-style-type: none">• Built a full-stack AI platform with a structured PostgreSQL schema for users, courses, and billing workflows.• Integrated Gemini + OpenAI APIs with rate-limit handling and retries for reliable content generation.• Implemented authentication, sessions, and payments using Clerk; optimized DB schema with Drizzle ORM.	
CarConnect: Car Rental & Carpooling Platform <i>Tech Stack: React.js (TypeScript), Node.js, Express.js, MongoDB</i>	View on GitHub
<ul style="list-style-type: none">• Developed a unified rental + carpooling platform with modular APIs for booking, rides, and user workflows.• Built secure REST APIs with role-based access and optimized request handling.• Designed MongoDB schemas for vehicles, rides, and bookings; improved query performance by 30%.	
Hotel Management System <i>Tech Stack: Java, JavaFX, SceneBuilder, PHPMyAdmin</i>	
<ul style="list-style-type: none">• Automated check-in, room allocation, billing, and guest workflows using a JavaFX desktop application.• Migrated manual paper registers to SQL-based workflows, reducing operational errors by 60%.• Built an interactive desktop UI using JavaFX to streamline staff operations and reduce manual data entry overhead.	

ACHIEVEMENTS & LEADERSHIP

- **Data Analytics Job Simulation** — Deloitte ([Certificate Link](#))
- **Data Visualisation: Empowering Business with Insights** — Tata ([Certificate Link](#))
- **Certificate of Participation** — Syrus 25 Hackathon