

# Utsav Mandhani

✉ utsav2929@gmail.com ☎ 6264320685 📍 Indore , Madhya Pradesh

🌐 <https://www.linkedin.com/in/utsav-mandhani> 🔄 <https://github.com/Utsav2929>

## PROFESSIONAL EXPERIENCE

### Metafic | Software Developer | May 2024 - July 2025 (Intenship + Full-Time)

- Designed and developed scalable applications across diverse domains using **Spring Boot**, **Java**, and the **MERN stack**, contributing to platforms in agriculture, education, and workforce management.
- Built robust APIs, implemented role-based access control, and created dynamic user interfaces for projects like **ALLIN**, **Caprics**, and **Kowork**, enhancing functionality for multiple user roles.
- Developed frontend features using **React.js**, **TanStack Query**, and integrated APIs like **Google Admin SDK** and **Gmail API**, enabling smart notice delivery and efficient user interactions.

### Institute of Engineering & Technology DAVV | November 2023 - April 2024 ( Internship )

Full-Stack Developer | Tech Stack: React, Node.js, MySQL, OAuth 2.0, Gmail API, Google Admin SDK

- Notice Synchronization System:** Developed a full-stack notice-sharing platform with template creation, notice reuse, and Google Admin SDK integration for sending notices to specific user groups via Gmail, with real-time updates from Google Workspace.
- Student Feedback System:** Developed a secure, role-based feedback platform with three integrated portals — **Admin Portal** 📄 (to schedule feedback and assign class teachers), **Teacher Portal** 📄 (to view assigned feedback and share secret codes with their class), and **Student Portal** 📄 (to securely submit feedback using the shared code); included an analytics dashboard and automated PDF report generation for administrative insights.

## SKILLS

- Programming Languages:** JavaScript (ES6+), TypeScript, Java, Kotlin, C++
- Frontend Development:** React.js, Redux, Tailwind CSS, Material UI, HTML5, CSS3
- Mobile Development:** Android SDK, Jetpack Compose, XML, React Native
- Backend Development:** Node.js, Express.js, Spring Boot
- Database Management:** MongoDB, MySQL, PostgreSQL, Firebase
- Tools & Platforms:** Git, GitHub, VS Code, Postman, Docker, Firebase, etc.

## PROJECTS

### Caprics 📄

Full-Stack Developer | Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js)

- Architected and maintained full-stack features using the **MERN stack**, implementing **role-based access control** and dynamic user interfaces tailored to different user roles (admin, school, student).
- A platform that empowered multiple schools to register, with centralized admin-managed permissions; enabled schools to access courses, academic modules, and other learning activities.

### PeakEaze

Frontend Developer | Tech Stack: React.js, TanStack Query, Python, Django, PostgreSQL, Azure Document Processing, LLM

- Developed the **frontend** for an accounting platform (similar to Xero) with features such as contact parsing, invoice and bank statement viewing, and reconciliation workflows.
- Implemented efficient data handling using TanStack Query and integrated UI for LLM-powered document processing via Azure APIs.

### Kowork

Full-Stack Developer | Tech Stack: MERN, Refine.dev , Google Gemini API (AI)

- Built a platform for companies to register, onboard employees, assign them to projects, and track their involvement, using MERN and Refine.dev 📄 .
- Utilized a questionnaire-based risk scoring system, integrated with Gemini for generating project summaries, and enabled PDF report downloads.

### NoticeSync 📄

TechStack:-React,MySql,OAuth,GmailApi , Google Admin SDK API,Node

- Developed a full-stack notice-sharing platform for **IET DAVV**, with features like Template creation, Notice reuse, and **Google Admin SDK API** integration for targeted group distribution.
- Implemented robust access control mechanisms, enabling administrators to manage user permissions and group access while seamlessly updating from **Google Workspace**.

## EDUCATION

### BE - Computer Engineering

Institute Of Engineering And Technology  
8.2 CGPA

2020 – 2024  
Indore, Madhya Pradesh