



Ujjawal Shrivastava

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SUMMARY

B.Tech CSE graduate Engineering student passionate about computers and aiming to kickstart a career in Software Development and Salesforce Development. Currently based in Delhi, India, I Completed my Graduation in field of Computer Science at MERI-CET. Having basic knowledge of Data Structures and Algorithms (DSA) Eager to contribute my skills in a dynamic environment and continue growing as a software engineer and I also passionate about Web Development and AI-powered solutions. I have hands-on experience in frontend development & backend fundamentals (Node.js, Express.js, MongoDB) and proficient in GitHub for version control. Exploring AI automation and developing AI-powered products, with the ability to deploy projects on render, github and also contribute my skills in a dynamic environment and I am to grow as a full-stack developer and AI innovator.

EXPERIENCE

Intern ↗

Salesforce Developer

Hyderabad, India (July. 2024 - Aug. 2024)

- During The internship I completed the Trailhead Modules Which is Provided by TheSmartbridge I learn Salesforce fundamentals Organizational Setup Relationship & Process Automation Types of Flows & Security.
- Apex, Testing, Debugging, Vscode Setup with CLI and Lighting and Web components (Lwc) & API
- I earned Superbadges such as Apex Specialist Process Automation Specialist and Developer Superset

Frontend & AI Developer Intern

Galipea Molecules Pvt. Ltd.

June 2025 – Present

- Contributing to the development of **AI-powered healthcare solutions** designed to assist patients and doctors in day-to-day medical workflows.
- Built **frontend applications** with React.js, ensuring responsive interfaces and smooth user experience.
- Worked on **backend development** using Node.js, Express.js, and MongoDB for database design, API integration, and secure data handling.
- Implemented **RAG (Retrieval-Augmented Generation)** pipelines by ingesting healthcare knowledge bases to improve accuracy and reliability of AI models.
- Designed and optimized **AI automation workflows** (chatbots, patient query handling, scheduling) by integrating frontend, backend, and AI APIs into production-ready systems.
- Applied **Generative AI techniques** and **prompt engineering** across multiple LLMs for advanced use cases such as intelligent responses, knowledge retrieval, and multimodal generation (text, images, and videos).
- Deployed applications on **Vercel**, managed GitHub version control, and contributed to scalable system design.

intern ↗

GirlScript Summer of Code'24

- During Working on Open-Source Project as Contributor Resolved 10+ code issues and improved project stability by contributing to the GitHub pository in the Project and enhancing Skills in Community Engagement, Teamwork Process and lean Github Workflows and I also work on project Awesome git profile through Organization Recode Hive ↗

EDUCATION

MERI-College of Engineering and Technology, Haryana

B.Tech in Computer Science & Engineering (CSE); Percentage: 78.19%

Haryana, India

2021 - 2025

Holy Convent of Sr. Sec School Vikas Nagar, Hastal

Central Board of Secondary Education (CBSE); Percentage: 60%

Delhi, India

2020– 2021

PROJECTS

MedBrief AI

Techstack: React.js, Node.js, Express.js, Groq API

- Built an **AI-powered web app** that provides **patient-friendly explanations** of medical diagnostic reports using **Groq API**.
- Extracted **key findings**, suggested **next steps**, and generated **concise summaries** with **multiple report upload support**.
- Integrated features to **download summaries** as **PDF/JPG** and **copy functionality** with a clean **React-based frontend**.
- Implemented **responsive design** with **secure user authentication** for personalized access.
- Focused on **healthcare usability**, **scalable architecture**, and **seamless AI integration**.
- **GitHub** ↗
- **Live Demo** ↗

OrthoBot AI

Techstack: React.js, Node.js, Express.js, Groq API

- Developed **OrthoBot AI**, a virtual assistant for **post-operative care**, enabling patients to **chat 24/7** for recovery guidance.
- Designed a **knowledge base-powered backend** to provide accurate answers, **exercise routines**, **diet plans**, and **rehab guidance**.
- Integrated **voice-enabled conversations**, **real-time translation**, and **user chat history** with **secure authentication**.
- Implemented a **responsive React frontend** with seamless chatbot UI for an intuitive patient experience.
- **GitHub** ↗
- **Live Demo** ↗

Flight Reservation System

Techstack : Html, CSS, JavaScript, Bootstrap

- Implemented Flight Reservation System is a web application that allows users to search and book flights. The system includes features. Flight Reservation System is a web application that allows users to book flights
- The system includes features such as flight search, booking, and cancellation. The application is built using HTML, CSS, JavaScript, this is the Frontend use only not work in backend
- **GitHub** ↗
- **Live Demo** ↗

TECHNICAL SKILLS

Languages: Python, JavaScript, MYSQL, MongoDB, Bootstrap, Apex Programming, java

Web Technologies: HTML, CSS

Frameworks/Libraries: React.js, Node.js, Express.js, MongoDB, Tailwind CSS

Tools & Platforms: Git, GitHub, VS Code, Vercel, Render, Supabase, n8n, Cursor ,Windsurf, Salesforce CRM

Academic Coursework: Data Structures & Algorithms, Database Management Systems, Operating Systems, Object Oriented Programming.

ACHIEVEMENTS & CERTIFICATIONS

- **Salesforce Developer Virtual- Summer 2024** - I learn About all **Salesforce Developer Fundamentals** During the TheSmartbridge Internship Program and Develop Some **Lightning Web Cards and Apex Programming** skills.
- **Postman API Fundamentals Student Expert:** Gained hands-on experience with **REST APIs** including **GET, POST, PATCH, DELETE** requests, **query parameters**, **headers**, **response codes**, and basic scripting.
- **Introduction to Cybersecurity (Cisco Networking Academy):** Learned fundamentals of **network vulnerabilities**, **threat detection**, **data privacy**, and **confidentiality** in cybersecurity.
- **Short-Term Course on Remote Sensing & GIS (MERI College in collaboration with IIT Bombay):** applications of **GIS** in environmental monitoring, disaster management, and agriculture.

OTHER SKILLS

Soft Skills: Teamwork, Leadership, Communication, Problem-Solving, Adaptability, Creativity

Languages: English, Hindi