

SHUBHAM KUMAR SHUKLA

Full-Stack Developer (MERN) | AI Engineer | Software Developer

✉shubhamshukla122005@gmail.com 📁 PORTFOLIO [in LINKEDIN](#) 📍 Uttar Pradesh, India

EXPERIENCE

Web Developer Intern

ApexPlanet Software Pvt. Ltd.

📅 04/2026 – 06/2026 📍 Remote

- Contributed to production web features using React, Node.js, PostgreSQL, and Redis within a remote engineering team.

Web Developer Intern

OCTANET Services Pvt. Ltd.

📅 12/2024 – 02/2025 📍 Remote

- Built and delivered client-facing web solutions using HTML, CSS, JavaScript, React, and MongoDB.

Independent Software Developer

Personal & Client Projects

📅 2024 – Present

- Designed, built, and deployed 6+ full-stack and AI-integrated applications end-to-end, including a desktop AI assistant, an explainable resume screener, and a face-recognition attendance system.
- Delivered a client landing-page-and-backend assignment for an AI & Robotics workshop provider (Kidrove) using React, Express, and MongoDB.

EDUCATION

B.Tech, Computer Science and Engineering

Institute of Technology and Management (AKTU)

📅 2023 – 2027

CGPA
7.7+ / 10.0

PROJECTS

CHU-CHU — AI-Powered Desktop Assistant

🔗 [GITHUB](#)

Electron, FastAPI, Python, Docker, JavaScript

- Built a natural-language desktop assistant that interprets user intent and executes desktop/browser automation through a modular, extensible plugin architecture.
- Architected a FastAPI backend with an intent-recognition and skill-dispatch layer, paired with an Electron desktop client; containerized the service with Docker.

AI Resume Screener & Candidate Ranking Tool

🔗 [LIVE](#) | [GITHUB](#)

FastAPI, React, TypeScript, PyPDF, python-docx

- Built an explainable, multi-dimensional resume-ranking engine that parses PDF/DOCX resumes and scores candidates against a job description with transparent reasoning.
- Deployed a FastAPI backend on Render and a React + TypeScript recruiter dashboard on Vercel.

FaceAttend AI — Smart Attendance Monitoring System

🔗 [LIVE](#) | [GITHUB](#)

React, Node.js, Express, MongoDB, Python, Flask, OpenCV

- Architected a three-tier system (React → Express/MongoDB → stateless Flask AI microservice) for real-time face detection and recognition.
- Implemented JWT authentication, role-based access control, and automated attendance logging with an admin analytics dashboard.

AI & Robotics Workshop Landing Page — Kidrove (Client Project)

🔗 [LIVE](#) | [GITHUB](#)

React, Express.js, MongoDB, Mongoose

- Delivered a responsive enquiry/marketing landing page for a real client, with a Mongoose-validated MongoDB backend and graceful degradation when the database is unavailable.

SUMMARY

Full-stack developer with internship experience across React, Node.js, PostgreSQL, and Redis, and an independent track record of shipping full-stack and AI-integrated applications end-to-end. Built an AI desktop assistant with natural-language intent recognition and automation (Electron + FastAPI), an explainable AI resume-screening platform, and a real-time face-recognition attendance system on a three-tier architecture. Strong in REST API design, JWT/RBAC authentication, SQL/NoSQL database design, Docker, and cloud deployment (Vercel, Netlify, Render). Seeking a Software Development Engineer / AI Engineer role on a production engineering team.

SKILLS

Languages

JavaScript (ES6+) TypeScript Python Java C++ C

Frontend & Backend

React.js Redux Toolkit Node.js Express.js FastAPI Flask Electron REST API Design JWT Authentication RBAC

Databases & AI/ML

MongoDB MongoDB Atlas PostgreSQL MySQL Redis OpenCV face_recognition (dlib) Intent Recognition Explainable Scoring Models

Tools & Fundamentals

Git GitHub Docker Vercel Netlify Render Postman Data Structures & Algorithms DBMS OOP System Design

CERTIFICATIONS

Meta Front-End Developer

[Meta/Coursera](#)

Full Stack Developer

[OCTANET Services Pvt. Ltd.](#)

Web Developer Internship

[ApexPlanet Software Pvt. Ltd.](#)

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