Abhishek Pandey

Full Stack Developer | abhishek.pandey998877@gmail.com | +91 9031736267 | LinkedIn | Github

SUMMARY

Software Developer with hands-on experience building full-stack web applications using MERN and Django. Skilled in designing RESTful APIs, and managing databases, and developing scalable systems. Strong understanding of the SDLC, Agile practices, and version control (Git). Demonstrated ability to solve problems, adapt quickly, and collaborate in teams.

SKILLS

HTML, CSS, JavaScript, React.js, Tailwind CSS, Node.js, Express.js, Django, REST API, MongoDB, MySQL, Java, Python, Git, GitHub, VS Code, Linux, Postman, ESP32, Docker

WORK EXPERIENCE

Backend Developer Intern, *Digital India Corporation*   Aug 2023 - Oct 2023
* Developed a Django-based replica of the Digilocker Signup Page.
* Containerized the application using Docker and pushed it to OpenForge.
* Fixed validation bugs, improving validation accuracy by 20%.
* Contributed to folder creation features in Drive API.
* Authored Swagger API documentation and tested endpoints using Postman.
* Worked remotely with a distributed team under Agile-based task management.

Frontend Development Intern, *Graphix Media*   June 2022 - July 2022
* Developed and implemented responsive industrial website UI using HTML, CSS, JavaScript.
* Ensured cross-browser compatibility, 10+ device types and website performance for better user experience.
* Adhered to design specifications, ensuring consistent styling and layout.

PROJECTS

AtResume: Resume ATS Checker *[Live]*
* Developed a Resume ATS checker using the MERN stack.
* Integrated Gemini API which takes Job Description and Resume to check ATS score.
* Implemented actionable suggestions, helping users increase ATS match rate by 30%.

Authify: Authentication System *[Link]*
* Developed authentication system using React, Express and JWT.
* Designed MongoDB schema to store user credentials and password hashing for 100% encrypted storage.
* Implemented backend RESTful APIs and tested endpoints using postman.

Academix: An AI-Powered Academic System
* Created a learning platform with Django for module-wise content delivery.
* Integrated a context-aware chatbot leveraging Google Gemini API, reducing student query resolution time by 40%.
* Focused on backend scalability and intelligent automation in ed-tech workflow.

Anti-Theft IoT System
* Build a motion-based security system using ESP32 and PIR sensor.
* Integrated Pushbullet API for instant smartphone alerts providing real-time intrusion detection.
* Improving Home Security through real-time intrusion detection.

EDUCATION

Sep 2023 - Jul 2025	Master of Computer Applications(MCA) at **Amity University**	CGPA: 8.1/10.0
Aug 2020 - Jun 2023	Bachelor of Computer Application(BCA) at **Sarala Birla University**	CGPA: 7.8/10.0

ACHIEVEMENTS

Smart India Hackathon 2024-Grand Finalist
* Represented Team HaltX among top 6 teams nationwide.
* Designed a Python-based Duplicate Detection and Avoidance System(DDAS).
* Solely developed the File Monitoring System for the project.