# Abhishek Pandey

*Full-stack Developer Portfolio*  |  abhishek.pandey998877@gmail.com  |  9031736267  |  LinkedIn  |  Github

## SUMMARY

Full-stack 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 and version control (Git). Demonstrated ability to solve problems, adapt quickly, and collaborate in teams.

## SKILLS

**Front-End:** HTML, CSS, JavaScript, React.js, Tailwind CSS.
**Back-End:** Node.js, Express.js, Django, REST API.
**Databases:** MongoDB, MySQL.
**Programming language:** Java, Python
**Tools & Platform:** Git, GitHub, VS Code, Linux, Postman, Docker.

## 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%.

**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.

## WORK EXPERIENCE

**Backend Developer Intern,** *Digital India Corporation* — Aug 2023 - Oct 2023
* Developed a Django-based replica of the Digilocker Signup Flow Pages.
* Containerized the application using Docker and pushed it to OpenForge.
* 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
* Built responsive industrial website UI using HTML, CSS, JavaScript.
* Ensured cross-browser compatibility across Chrome, Firefox, Edge.
* Followed design specifications, ensuring consistent styling and layout.

## EDUCATION

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| 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 out of 1200+ applicants.
* Designed a Python-based Duplicate Detection and Avoidance System(DDAS) to prevent redundant downloads across organizational networks, saving bandwidth, storage, and improving data management efficiency..
* Individually developed the File Monitoring System module, as a modular component for the overall project.