UTKARSH PATHAK

A driven Python and Django beginner with practical experience in developing a Student Management System project. I am seeking an entry-level position where I can utilize my skills, engage in continuous learning, and advance my career as a backend developer.

utkarshpathak678@gmail.com   9773541404   West Delhi, New Delhi -110059

EDUCATION Maharaja surajmal institute of technology , C-4, Janak Puri, New

Delhi-110058
B.Tech in electronics and communication engineering

Jul 2019 - Aug 2023
GPA: 7.551

Modern Academy International school , Kosi Kalan, Mathura, UP
10th Grade

Mar 2016 - Mar 2017
GPA: 10

S D MEM vidya mandir School , mahavir ENCL Dwarka N.D.
12th Grade

Jul 2018 - Jul 2019
GPA: 7.94

SKILLS

Technical :
Languages: JavaScript, Python, SQL, HTML, CSS Frameworks/Libraries: Django,React, Node.js, Express.js, Flask Databases: MongoDB, MySQL, Redis, SQL Tools: Docker, Git/GitHub, AWS, Jenkins, CI/CD, Kubernetes APIs: RESTful APIs, GraphQL, JSON Development Methodologies: Agile, Scrum, Kanban, Test-Driven Development (TDD) Project Management Tools: JIRA, Trello, Asana Other Skills: Cloud Infrastructure, Server Management, Team Leadership, Problem Solving

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PROFESSIONAL EXPERIENCE

NexiCorn Technologies - Gurugram,Haryana
Software Engineer Intern

Feb 2024 - Aug 2024

- Nexicorn Technologies — Software Engineer Intern
- Location: Gurugram, Haryana
- Duration: February 2024 – August 2024
- Contributed to end-to-end development of applications, including designing, coding, testing, and deploying full-stack solutions.
- Focused on signal processing, digital electronics, and data processing for enhanced software performance and scalability.
- Implemented API integrations and ensured secure data flow across microservices.
- Worked on HaiDent Private Limited's 'JobsOwn' project, delivering healthcare solutions with data-driven insights for job opportunities in the healthcare and dental sectors.

PROJECTS

• standard student management system

Jan 2026 - Feb 2026

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Python | Django | HTML | CSS | SQLite

- Developed a web-based Student Management System for the digital management of student records.
- Implemented CRUD operations utilizing Django's ORM.
- Created user authentication features (login/logout) using Django's built-in authentication system.
- Designed an admin panel for adding, updating, and deleting student data.
  Applied the POST–Redirect–GET pattern to avoid duplicate form submissions.

Feb 2024 - Aug 2024

HaiDent Private Limited - JobsOwn

Contributed to the JobsOwn platform with focus on job-matching algorithms, data security, and user interface improvements.

Optimized back-end architecture and enhanced data management to improve the platform's functionality in the healthcare and dental sectors.