PARTH SHIKHARE

Thane, Maharashtra-421201 | parthshikhare21@gmail.com | https://parthdev-rho.vercel.app/

/parth-shikhare @ParthShikhare19

SUMMARY

I am a motivated and detail-oriented individual with a strong interest in backend development, Machine Learning, and Natural Language Processing. I enjoy designing scalable backend systems and applying data-driven approaches to solve real-world problems, with a proactive mindset toward learning and continuous improvement.

PROFESSIONAL EXPERIENCE

Training and Placement Co-ordinator at @DBIT- TPC **Oct 2025 - Present**

- TPCs at DBIT coordinate 100+ placement drives per year by managing communication, eligibility lists, and logistics. They also assist 500–600 students with training, assessments, and company-specific requirements in their department.

SKILLS

- Frontend: HTML5, CSS3, JavaScript, React JS, Tailwind CSS
- Backend: FastAPI, Django, Node JS, Express JS, Flask
- Database: MySQL, PostgreSQL, SQLite, MongoDB
- Languages & Libraries: C, JAVA, Python, Scikit-learn, Pandas, NLTK
- Machine Learning & NLP: Knowledge of data preprocessing, model building, and fundamental NLP techniques for text-based applications.
- Version Control: Git,Github
- Other: Docker

PROJECTS

NexusGrid (System Monitoring Platform) **Jan 2025 - May 2025**

- NexusGrid is a centralized system monitoring and management platform that collects, processes, and displays real-time system data across multiple machines.
- Tech Stack: Python, Django, Django REST Framework, Celery, Redis, WebSockets, PostgreSQL

DeployX (Automated Software Deployment Tool) **Jun 2025 - Nov 2025**

- DeployX is a cross-platform solution designed to automate software installation, monitoring, and deployment across multiple client systems from a central server.
- Tech Stack: Python, FastAPI, React, PostgreSQL, SocketIO

EDUCATION

- BE (Information Technology) | Don Bosco Institute of Technology — CGPA 9.00 | Jul `23 - May `27
- HSC | Jana Gana Mana Vidyamandir & Jr. College — 69.00% | Jun `21 - Feb `23
- SSC | Swami Vivekanand Vidyamandir Dattanagar — 86.60% | Jun `11 - Mar `21

ADDITIONAL INFORMATION

- **Certifications:** Getting Started with Artificial Intelligence from IBM (credentials)
- **Awards/Activities:** InnoQuest Winner at DBIT (2025), Qualified for Round 2 in Smart India Hackathon (SIH) 2025 – Software Edition, Finalist at Mumbaihacks (2025).