PUSHPENDRA PATI TRIPATHI
Greater Noida , UP

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A driven Computer science engineer and I am actively seeking opportunities to build my career in the dynamic fields of Software Engineering, Development, web solutions and Data Analytics. Committed to continuous learning and staying update with industry trends, I'm eager to learn and apply my skills to projects that drive impactful results.

INTERNSHIP EXPERIENCE

Bharat Interns　　　　　　　　　　　　　　　　　　　　　　　　July-23 to Aug-23
- During this internship (virtual) period , I was working on frontend web development for completion of tasks provided to me. Learned and implemented multiple project on realistic issues.
- Utilized animations and interactive elements to enhance user experience.

NIELIT - Trainee　　　　　　　　　　　　　　　　　　　　　　　March-24 to July-24
∗ During this program , had an apprenticeship in Cybersecurity, Cyber Threat Intelligence(CTI), Computer Forensics, LinkedIn Recruiter, LinkedIn Career.

SKILLS

- **Python Programming**- Numpy, Pandas, Scipy
- ∗ **C/C++ Programming**
- ∗ **Web Development**- HTML, CSS, Django.
- ∗ **SQL**- SQLAlchemy
- ∗ **Data Visualisation**-Power BI,Google Sheet, Excel, Tableau
- ∗ **CyberSecurity Analysis**
- ∗ **IT Networking/TechSupport**
- ∗ **Scrum—Project Analysis/Management**

EDUCATION

Institute of Technology and Managenent GIDA, Gorakhpur, UP　　　　　**2020-2024**
B.Tech - Computer Science and Engineering - **CGPA** *-* **7.25**

Gyan International School, Greater Noida　　　　　　　　　　　　　　　**2020**
Intermediate - PCM - **Percentage** *-* **76.4**

Gyan International School, Greater Noida　　　　　　　　　　　　　　　**2018**
High School - **Percentage** *-* **86.4**

PROJECTS/WORKSHOP

Personal Portfolio　　https://ppushpendra457.github.io/portfolio/　　　　　2022
· Developed personal portfolio website using HTML, CSS, and JavaScript.
· Utilized animations and interactive elements to enhance user experience.

Restaurant Management System(RMS)-ERP　　　　　　　　　　　　　　2023-24
· Node.js React Restaurant System: Integrated QR scanning, orders, and table booking.
· QR Code Integration: Simplified menu access and ordering with QR codes. .
· Efficient Table Booking: Streamlined reservations for optimal restaurant occupancy. Real-time Orders: MongoDB-powered order tracking and inventory management.

Data Analytics using PowerBI workshop with END-to END project　　　2024
· Learned to make dashboards from scratch and to import data from multiple data sources.
· To share report with the team and aboUt the PowerBI Desktop v/s Power Query Editor v/s PowerBI Service.

Cold email generator tool　　　　　　　　　　　　　　　　　　　　2024
· Developed a tool that improves cold email generation, saving time and enhancing outreach strategies for software and AI services companies by automating personalized communication with potential clients.
· Tools and Technologies: LLM: Llama 3.1 (Open Source), Vector Store: ChromaDB , Framework: Langchain ,UI Framework: Streamlit , Language- Python

CERTIFICATIONS

- Computer System Security -E and ICT Academy, IIT Kanpur
- Python Programming -Udemy
- Full Stack Web Development -Udemy
- Programming foundation with JavaScript HTML and CSS (with honors) - Coursera
- CyberShiksha Fundamentals- NIELIT

EXTRACURRICULAR ACTIVITIES

Taught Basics of IT, Maths and Science in Offline Mode to Schooling/Boards students.
Statelevel Kho-Kho and Kabbadi player.
Basic Scout Master at BSGUP since April 2023