PRATIK INGALE

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OBJECTIVE

Final-year Information Technology student with a solid foundation in cloud computing, cybersecurity, and data analysis. Eager to apply technical knowledge and gain hands-on experience as a Cloud Intern in a dynamic environment.

EDUCATION

B.E. in Information Technology (7.6), A. P. Shah Institute of Technology.	Expected 2025
HSC (78), Municipal Highschool and Junior College, Faizpur.	2021
SSC (78), Shree Swaminarayan Gurukul Sanstha, Savda.	2019

SKILLS

Programming Languages	SQL, Python, Java, C/C++
Data Analysis & Manipulation	Pandas, NumPy, Excel (Pivot Tables, VLOOKUP)
Data Visualization	Matplotlib, Seaborn, Power BI, Tableau
Tools	MySQL Workbench, Google Colab, VS Code, Postman, GitHub, Docker
Conceptual Knowledge	OS, DBMS, DSA
Cloud and Security	AWS, Azure, GCP (Basics), IAM, EC2, S3, VPC

CERTIFICATIONS

AICTE Virtual Internships

- Cyber Security Internship through Palo Alto Networks
- AI-ML Internship through AWS Academy
- Network Security Associate Internship through Fortinet
- Cloud Internship through AWS Academy
- Android Developer Internship through Google for Developers
- Zero Trust Cloud Security Internship through Zscaler
- Networking Internship through Zscaler

Cisco

- Python Essentials
- IT Essentials

Spoken Tutorial Project, IIT Bombay

- Python
- Linux

Cognitive Class, by IBM

- Data Analysis with Python

HackerRank

- Problem Solving (Basics)

ACADEMIC PROJECTS

Car Service Progressive Web App Deployment on AWS

- Developed and deployed a full-stack Progressive Web App (PWA) for a car servicing platform.
- Utilized AWS EC2 for backend hosting, S3 for frontend storage, and Route 53 for domain management.
- Ensured scalability, performance, and secure hosting with real-world cloud infrastructure experience.

Recruitment Management System: An Intelligent System Using AI and Data Analytics

- Built an intelligent recruitment system using Python and MySQL for scalable and efficient candidate data management.
- Enabled smart filtering and shortlisting with advanced sorting tools to assist HR teams in identifying top talent.
- Automated vacancy and applicant tracking, applicant status updates, and generated real-time insights to streamline decision-making.

Online Hotel Booking System

- Designed a responsive hotel booking portal using HTML, CSS, and JavaScript with real-time room tracking.
- Integrated rate comparison tools and automated booking confirmations to improve user experience and satisfaction.

Healthcare Diagnostic System

- Developed an ML-powered system for disease prediction, optimized scheduling, and test recommendations.
- Used HTML, CSS, JS, MySQL, and PhpMyAdmin to build a functional healthcare tool improving diagnostic accuracy and patient flow.

INTERESTS

- Cloud Computing, Cybersecurity, Reading, Sketching, Travel

INTERNSHIP EXPERIENCE

Cybersecurity Intern – Learnwik (Ethical Hacking)　　　　　　　　　*Jan 2023 – Mar 2023 — (Remote)*

- Configured virtual labs to simulate and analyze network environments including IP, subnetting, firewalls, and VPNs.
- Detected and mitigated cybersecurity vulnerabilities using tools like Wireshark, Nmap, and custom testing scripts.

ACHIEVEMENTS

- Earned **ZTCA Certification from Zscaler Academy**, validating practical skills in Zero Trust Security architecture.
- Secured **1st & 2nd prize at district-level** Bhagavad Geeta chanting competitions for excellence in focus and discipline.
- Honored with **Best Student Award** in 9th grade by Shree Swaminarayan Gurukul for academic and overall excellence.