

NAWAZ GADIWALE

+91 8310412768 Belgaum, Karnataka, 590010

nawaz.gadiwale@gmail.com github.com/nawazgadiwale linkedin/nawazgadiwale

OBJECTIVE

Entry-level graduate with basic knowledge of networking, operating systems, and cybersecurity fundamentals, eager to learn, adapt quickly, and grow in a 24/7 rotational environment.

EDUCATION

Bachelor of Engineering, Artificial Intelligence and Data Science

July 2025

Angadi Institute of Technology & Management

Relevant Coursework: Artificial Intelligence, Database Management, Software Engineering

SKILLS

- **Networking Fundamentals:** Basic understanding of TCP/IP, DNS, HTTP/HTTPS, and IP addressing
- **Operating Systems:** Basic knowledge of processes, scheduling, and deadlocks.
- **Cybersecurity Fundamentals:** Understanding of common cyber threats, CIA triad, authentication vs authorization, and basic security concepts
- **Python:** conceptual understanding of Python fundamentals
- **SQL:** Writing simple queries using SELECT, WHERE, JOIN, and GROUP BY
- **Linux:** Basic command-line usage, file navigation, and process commands
- **Tools:** **Git/GitHub** (basic version control), Postman (basic API testing)

PROJECTS

DeepFake Detection

Python, PyTorch, Reactjs

- Built using **CNN Resnet18** trained on **FaceForensics++** and **DFDC** dataset from Kaggle.
- Implemented Grad-CAM visualization and generated simple reports with prediction confidence.
- Libraries: **Torch, Matplotlib, Cv2, Numpy, Flask**.
- Used to detect morphed and edited face-swapped images and videos.

URL_Phishing:

Python, Scikit-Learn

- Developed a machine-learning model using **RandomForestClassifier** to classify URLs as phishing or legitimate.
- Trained on Kaggle malicious/benign URL datasets with custom feature engineering (URL length, special characters, IP usage, subdomains, HTTPS, domain patterns).
- Libraries / Tools: **Pandas, NumPy, Scikit-Learn, Joblib, Flask**.

EXPERIENCE

Tequed Labs | Cybersecurity Intern

Oct 2022 – Nov 2022

- Learned basics of cybersecurity, including network security concepts and common cyber attacks.
- Practiced using introductory security tools and understood basic protection techniques.

Eyesec Cybersecurity Solutions Pvt. Ltd | AIML Intern

Nov 2023 – Dec 2023

- Learned fundamentals of machine learning and data preprocessing through hands-on tasks.
- Assisted in building and testing simple ML models for security-related datasets.