# Neelima Uppu



### **PROFILE**

Enthusiastic and detail-oriented B.Tech CSE-AI student with a strong foundation in data structures, algorithms, and backend concepts. Seeking an entry-level role to contribute to building scalable backend systems, with a keen interest in fintech and high-performance computing.

# **EXPERIENCE**

#### Data Scientist Intern - DIGI SAMAKSH SEMS FOUNDATION

11/2024 - 04/2025

- Learned and practiced backend-friendly tools: Python, SQL, AWS.
- Gained hands-on exposure to data handling, cloud basics, and real-time data pipelines.

#### **EDUCATION**

**BTech in CSE-AI** 

Dr. M.G.R Educational and Research Institute, Chennai 2021 – 2025 | CGPA: 8.5

Central Board of Senior School

Jawahar Navodaya Vidyalaya, Kadapa 2019 – 2021 | Percentage: 88

**Central Board of Secondary School** 

Jawahar Navodaya Vidyalaya, Kadapa 2019 | Percentage: 91

# **SKILLS**

## Technical Skills

- Languages: Python, SQL
- DSA: arrays, hash tables, recursion, DP, binary search, sliding window, graphs, linked lists
- Tools: Git, Jupyter, Google Colab, Power BI, Visual Studio
- Libraries/Frameworks: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

#### Soft Skills

• Problem-solving, analytical thinking, and communication

#### **PROJECTS**

- Face Recognition using Machine Learning
  - Built a face recognition model using OpenCV and Python.
  - Trained with Scikit-learn models for identity classification.
- Iris Recognition Using Machine Learning for Modern Voting Systems
  - Developed a biometric-based voting model using image recognition.
  - Applied classification techniques for reliable voter authentication.

#### **CERTIFICATES**

- Problem Solving—HackerRank
- Python (Basic) HackerRank

# **LANGUAGES**

- English
- Telugu
- Hindi
- Tamil