




Rashik Nagarajan


Fresher with AI & Development Skills

 nrashik2003@gmail.com

 +91 9500786126

 Tamilnadu, India

 github.com/N-Rashik

 linkedin.com/in/rashik-nagarajan

SKILLS & TOOLS

Programming & Development

- Python | Core Java | SQL | HTML | CSS | JavaScript

Machine Learning & Data Science:

- Supervised & Unsupervised ML (Logistic Regression, SVM, Random Forest, PCA, etc.)
- Deep Learning & AI (TensorFlow, NLP, Time Series Analysis)

Libraries & Frameworks

NumPy | Pandas | scikit-learn | Matplotlib | Seaborn | TensorFlow

Tools

Jupyter Notebook | Streamlit | Google Colab | AWS

CERTIFICATIONS

WIPRO Certified Full Stack Developer

AI for India 2.0 – GUVI

Skill Development on ML – Top Engineers

Cloud Computing & Distributed Systems

ACHIEVEMENTS

WIPRO - Gold Medalist in;

- Artificial Intelligence Foundation
- Cisco IoT Foundation
- Cloud Computing Foundation
- RPA Foundation
- Cisco Cyber Security

EDUCATION

B.E. Computer Science & Engineering

Muthayammal Engineering College

2020 – 2024 | Rasipuram, CGPA: 8.89

CAREER OBJECTIVE

Aspiring Tech Geek with hands-on experience in data analysis, predictive modeling, and full-stack development. Passionate about leveraging AI/ML to build impactful solutions.

INTERNSHIPS

Gradtwin Services - Machine Learning Intern

- Applied supervised & unsupervised ML algorithms, optimized models, and evaluated performance using accuracy, F1-score, & ROC-AUC. Used cross-validation to reduce overfitting.
- Leveraged Python (pandas, NumPy, scikit-learn, Matplotlib) for data preprocessing, analysis, & visualization. Built predictive models (Logistic Regression, Random Forest, SVM) with hyperparameter tuning, feature engineering, PCA, & encoding.

CodSoft - Intern

Developed ML models for Customer Churn Prediction, SMS Spam Detection, & Credit Card Fraud Prevention & Applied data preprocessing and feature selection for real-world problem-solving.

BoltIoT - Intern

Built interactive web applications with modern front-end & back-end technologies

Marcello Tech - Intern

Hands-on experience in Full Stack Development, building dynamic web apps.

TopperWorld - Intern

Strengthened Java programming skills through practical project development.

PROJECTS

Detection of Cardiac Disease using Deep Learning

- Automated ECG-based heart disease detection with feature extraction (Python, Signal Processing).
- Optimized classifiers for Myocardial Infarction and Abnormal Heartbeat detection (KNN, SVM, Logistic Regression, Ensemble Methods).

Stroke Detection using Machine Learning

- Developed an SVM-based stroke prediction model with preprocessing (Python, Scikit-Learn).
- Applied feature scaling, encoding, and hyperparameter tuning for accuracy improvement (SVM, Metrics: Accuracy, Precision, Recall, F1-score).

WORKSHOPS & PAPER PRESENTATIONS

Cloud Computing Technologies

Android App Development

Codebind Technologies | Chennai

ROLES & LEADERSHIP

Student President - Computer Society of India

Member - All India Council for Technical Skill Development