

AADARSH GOBARI

Miami, FL

+1 (786) 898-4573

aadarshgobari@gmail.com

[linkedin.com/in/aadarsh-gobari/](https://www.linkedin.com/in/aadarsh-gobari/)

GitHub: github.com/aadarsh-gobari

PROFESSIONAL SKILLS

- Strong proficiency in Python for data analysis, machine learning, and backend development
- Hands-on experience in machine learning model development, evaluation, and deployment
- Expertise in data cleaning, feature engineering, and exploratory data analysis (EDA)
- Experience building RESTful APIs using Flask and Django
- Strong SQL skills for querying, reporting, and optimization
- Exposure to ETL pipelines and data workflows
- Experience with AWS cloud services (EC2, Lambda, S3)
- Skilled in developing BI dashboards using Power BI and Tableau
- Familiar with Git, Docker, and CI/CD fundamentals
- Strong analytical, problem-solving, and communication skills

TECHNICAL SKILLS

Programming Languages:	Python,SQL,R, Java, C/C++, JavaScript
Machine Learning & AI:	Scikit-learn ,TensorFlow, Keras
Data Engineering & Analytics:	Pandas, NumPy, ETL,EDA, PySpark (Basic)Databricks (Academic)
Web & APIs:	Flask, Django, REST APIs, React.js, Node.js
Databases:	PostgreSQL, MySQL, MongoDB
Cloud & DevOps:	AWS (EC2 S3), Lambda, Docker, Git, Linux
BI & Visualization:	Power BI, Tableau
Methodologies:	Agile,Scrum

WORK EXPERIENCE

AI / ML Intern – Synapttech Labs (Remote, USA) | May 2024 – Jan 2025

Responsibilities:

- Built ML models for classification and clustering using Python, Scikit-learn, and TensorFlow
- Performed data preprocessing, feature engineering, and transformation using Pandas and NumPy
- Evaluated models using accuracy, ROC-AUC, precision, recall, and cross-validation
- Deployed trained models via Flask-based REST APIs
- Documented experiments using Jupyter and Git; collaborated in Agile sprints

Environment: Python, Scikit-learn, TensorFlow, Pandas, NumPy, Flask, REST APIs, Git, Jupyter, Linux

Junior Full Stack Developer – Cognizant (India) | Jul 2021 – May 2023

Responsibilities:

- Developed Python-based backend services using Django and REST APIs
- Designed and optimized SQL queries and schemas
- Implemented JWT-based authentication and RBAC
- Supported data-driven dashboards and reporting systems
- Participated in Agile/Scrum ceremonies

Environment: Python, Django, REST APIs, PostgreSQL, MySQL, JWT, AWS (EC2, S3), Git

Full Stack Web Developer Intern – Juggernaut Solutions (India) | Jan 2020 – May 2021

Responsibilities:

- Built full-stack applications using React, Node.js, and MySQL
- Integrated REST APIs and created UI components
- Assisted in dashboard visualizations

Environment: React.js, Node.js, JavaScript, MySQL, REST APIs, Git

PROJECTS

Cancer Prediction using Naïve Bayes

- Built ML model achieving ~85% accuracy on clinical datasets
- Applied feature engineering, EDA, and evaluation

Image Classification using CNN

- Designed and trained CNN using TensorFlow/Keras
- Achieved ~92% validation accuracy

Sales Analytics Dashboard

- Built interactive dashboards using SQL and Power BI
- Developed KPIs and DAX measures

IoT Smart Home Monitoring System

- Built real-time monitoring using Python and AWS Lambda/S3

EDUCATION

Florida Atlantic University – Boca Raton, FL

**Master of Science in Information Technology & Management
(Advanced IT), May 2025**

DIT University – Dehradun, India

Bachelor of Technology in Computer Science & Engineering, June 2021

CERTIFICATIONS

- **Machine Learning using Python – IBM**
- **Python Programming (Grade A)**
- **Android App Development**

WORK AUTHORIZATION

F-1 OPT | Immediate Availability | Open to Relocation