GOKUL G

AI/ML Enthusiast | Python & Java Developer | Data Analytics Learner (Pre-final Year Student)

Aspiring AI and Data Science engineer specializing in machine learning, deep learning, and data analytics, with a passion for turning raw data into intelligent solutions and building impactful full-stack applications.

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📍 M.G.R Street sillamarathupatti, Theni, India

in linkedin.com/in/gokuls-perfections

📱 9342035519

▣ gokul's portfolio

○ github.com/gokul44-goks

EDUCATION

B.Tech (Artificial Intelligence and Data Science)
Karunya Institute of Technology and Sciences

08/2023 - Present   *upto 4 th semester 8.83 CGPA*

Higher Secondary Education
SCISM Matric Higher Secondary School

06/2022 - 04/2023   *12th with 78%*

Secondary School Leaving Certificate
SCISM Matric Higher Secondary School

06/2020 - 04/2021

PROJECTS

Plant Disease Detection Using CNN
A deep-learning model that detects plant leaf diseases from images using Convolutional Neural Networks and provides precautionary solutions.
Tools & Technologies: Python ,Tensorflow, OpenCV, NumPy, Pandas ,Jupyter Notebook(environment)

StudentConnect & StaffConnect: A Salesforce-Based Unified Student Management System
A unified Salesforce application where staff manage attendance, tests, and materials, while students view their records through a connected StudentConnect portal.
Salesforce Platform (Custom Objects, Object Manager, Data Modelling) Apex (Classes, Controllers, SOQL) Visualforce Pages (UI development) Profiles & Permission Sets (Role-based access: StudentConnect & StaffConnect) Developer Console & Workbench Lightning Experience UI

Cricket Player Performance Analytics System
A data analytics project that retrieves batting and bowling statistics and visualizes insights from ODI cricket datasets for performance evaluation.
Tools & Technologies: Python, Pandas, Matplotlib, Seaborn, MySQL, Google Colab

Hostel Management System (Java Swing)
A desktop application that manages hostel student records, room allocation, fee tracking, and admin operations using a simple Java Swing interface.
Tools & Technologies: Java, Swing (JFrame, JPanel, JTable, Layout Managers) , MySQL Database

SKILLS

Python   Machine Learning   Deep Learning
Web Development   Data Visualisation   Java
Git & GitHub   Tableau   SalesForce   MySQL
MongoDB   Google Colab   Visual Studio Code

CERTIFICATES

Internship–Kurinji Technology Solutions Private Limited (06/2025 - 07/2025)

Internship – Maac Technologies (Web Development) (06/2024 - 07/2024)

LANGUAGES

English
Native or Bilingual Proficiency

Tamil
Native or Bilingual Proficiency

Kannada
Limited Working Proficiency

Hindi
Elementary Proficiency

INTERESTS

Full-Stack Development   Deep Learning & Neural Networks
Data Analytics & Visualization   Salesforce Development
Artificial Intelligence & Machine Learning