

Arunprasath Dhayalan

Data Scientist

Phone: 9345651007,

Email: arunprasath1007@gmail.com

LinkedIn: <https://www.linkedin.com/in/arunprasath-dhayalan-95a420259/>

Highly skilled Data Scientist with expertise in Python, R, SQL, and various data processing and analysis tools. Adept at machine learning, data cleaning, and visualization using tools like Tableau and Excel. Strong problem-solving abilities, creativity, and teamwork skills, complemented by experience in web development and front-end design with Bootstrap

SKILLS

- Programming Languages: Python, R, SQL
- Data Analysis and Visualization: Excel, Tableau, Pandas, Matplotlib, Seaborn
- Machine Learning: Scikit-learn, TensorFlow, Keras
- Data Processing and Manipulation: Pandas, NumPy, dplyr
- Web Development: HTML, CSS, JavaScript, Bootstrap
- Business Intelligence Software: Tableau, Power BI
- Design Software: Canva

EDUCATION

B.Tech Computer Science and Engineering | Periyar Maniammai Institute of Science and Technology , Thanjavur. **Jun 2021 - Pursuing**

CGPA: VI-8.27

INTERNSHIP

Machine Learning Internship, Yhills, Hyderabad **Jun 2023 - Jul 2023**

Data Scientist Internship, Codsoft **June 2024**

Data Scientist Internship, CodeAlpha **June 2024**

ACHIEVEMENT

- Programming in Python at YHILLS
- Data Science and Machine Learning at Periyar Maniammai Institute of Science and Technology
- Python Essentials 1,2 at Cisco (online)
- Participated in multiple hackathons, securing 3rd place in the Codex Hackathon Conducted by Periyar Technology Business Incubator
- Workshop on Logic Building Using C and Oops concept
- Trained in Computer Networking and Hardware Maintenance.

PROJECTS

H1N1 vaccine Prediction | YHILLS, Hyderabad

NewYorkTaxi Fare Prediction | YHILLS, Hyderabad

Predicting Fraudulent Using Bank Transaction Data

LANGUAGES

Tamil | English