




LAKSHMAN K R

Detail-oriented Computer Science and Engineering graduate with a strong academic background. Seeking an entry-level position to leverage my Python programming and SQL skills for impactful data analysis and contribute to organizational success.

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ACADEMIC QUALIFICATION

Bachelor in Computer Science and Engineering.

Aug'19 -May'23

Easwari Engineering College, Affiliated to Anna University, Chennai.

CGPA: 9.02/10

Bachelor of Science in Data Science and Programming (Online Degree)

May'21-Present

IIT Madras

SKILLS AND CERTIFICATIONS

- Skilled in Python programming for data analysis using Pandas and Jupyter.
- Proficient in Tableau for data visualization and effective insights communication.
- Certification in 'AI for Everyone' by deeplearning.ai.
- Certification in Network Security and Database Vulnerabilities by IBM.

INTERNSHIP

LETSGROWMORE, Data Science Intern, Virtual Internship

Jan-Feb' 22

- Created an Exploratory Data Analysis on Anti-Terrorism in International Defense
- Maintained large databases and used professional techniques to collect, analyze and interpret data

QUANTIUM & KPMG AU, Data Analyst, Virtual Internship Experience

Nov'22

- Conducted Data cleaning, transformation and feature engineering for high-quality datasets.
- Contributed to developing analytics-driven commercial applications, translating data insights into actionable recommendations.

ACADEMIC PROJECTS

SOLWOE - A Novel Way to Diagnose Depression among Teenagers

Nov'22- May'23

- This project analyzed the user with the help of questionnaires
- The goal is to develop and implement a depression classification application to aid users in their recovery journey.
- Survey on *SOLWOE - A Novel Way to Diagnose Depression among Teenagers* – Publication Pending

Real-Time Communication System Powered by AI for Specially-Abled.

Aug-Oct' 22

- This project includes real-time detection and conversion of signs to speech/text and vice-versa
- This helps in having a proper conversation between a normal person and an impaired person

WORKSHOPS

- Android Application Development workshop, conducted by Techobyte Technologies Sept'19
- Business Research and Intelligence Workshop, conducted by Spotle.ai May'20
- Data Visualization with Tableau, conducted by Skill Nation May'21
- Data Analytics and Data Science Workshop, conducted by Jobaaj Learnings Feb'23

ACHIEVEMENTS

- Won the *First prize* in the national-level hackathon “CRYPTATHON-2022” at CIT college, Coimbatore
- Won *First Prize* in the Technical Event ‘BOOLEAN MAZE’ in the “QUINTESSENCE-2020” national-level symposium

EXTRACURRICULAR ACTIVITIES

- Honorary member of the *Youth Red Cross* and *Rotaract club* at Easwari Engineering College since August 2019, where I have helped in organizing several community-services.
- Won *First Prize* in the Chess event ‘Aadukalam-2023’ at Easwari Engineering College
- Won many accolades in the field of chess and had a peak Fide rating of 1537 Elo