Satyanarayana Koppuravuri

✉ mohansatya2002@gmail.com 📞 +91 8688032155 📍 Narasaraopet, India

in Satyanarayana Koppuravuri - Amrita Viswa Vidyapeetham - LinkedIn India

🎓 Career Objective

Aspiring to excel in a dynamic and innovative environment by leveraging my technical expertise and analytical skills. Eager to contribute to impactful solutions while gaining valuable professional experience and fostering growth in a globally renowned organization.

🎓 Education

Master of Technology - AI   08/2024 – 06/2026
Amrita Vishwa Vidyapeetham ⎘   Amritapuri, India
Pursuing an MTech in Artificial Intelligence, focusing on machine
learning, data science, computational techniques, and advanced AI
applications with hands-on projects and research-oriented learning.

Bachelor of Technology - ECE   05/2019 – 04/2023
K L University   Vijayawada, India
Completed BTech in Electronics and Communication Engineering with a
specialization in Data Computing, focusing on programming, data analysis,
and cloud computing with hands-on experience in real-world applications.

🧠 Skills

| C, C++ | Java | Python | HTML, CSS | Power BI | SQL |

| Data Analysis - Numpy, Pandas, Matplotlib | Bash Scripting | Docker | Kubernetes |

🎖 Certificates

- Data Science and Analysis
  for IoT from Entuple
  Technologies

- BEC Cambridge Beginner

- Data analysis Bootcamp
  from Tata Neuskills

📁 Projects

Home appliances Control Via Telegram BOT using ESP32 microcontroller

Dictionary Program using linked list in Java

K Means Vs GMM clustering using world happiness report

E-commerce sales analysis using numpy, pandas, some ML models

Pnemonia Detection Using CNN

Dimensionality Reduction of Images using PCA

💼 Professional Experience

Nokia Solutions and Networks   05/2022 – 04/2023
Student Intern   Bangalore, India
*Contributed to cloud-native product development for 4G and 5G network
services at Nokia. Responsibilities included updating base images,
optimizing VCPU usage by merging containers, deploying and upgrading
microservices using Helm, and conducting feature and upgrade testing.
Developed an automation script for sanity testing and gained hands-on
experience in Agile methodologies, CI/CD processes, and tools like
Docker, Kubernetes, and Python.*

🎸 Interests

Reading Books   **Tech Enthusiast**   **Sports Enthusiast**
*Reading books on various   Exploring videos and   Engaging in badminton and
topics to gain knowledge,   resources on emerging   cycling to stay active,
broaden perspectives, and   technologies to stay updated   improve focus, and enjoy
enhance analytical thinking.*   with the latest advancements   recreational pursuits.*
                                     and trends in the tech
                                     industry.*

✒️ Declaration

I hereby declare that the information provided above is true and accurate to the best of my
knowledge and belief.

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Satyanarayana Koppuravuri