



ZIAUR RAHMAN ANSARI

+91 76309 55257 · Email · LinkedIn · GitHub .

EDUCATION

National Institute of Technology B.Tech in Electronics and communication Engineering CGPA: 7.20 (Current)	Jote, Arunachal Pradesh, India 2020 – 2024
Kendriya Vidyalaya No. 2 CBSE Board (12th) Percentage: 87.6%	Itanagar, Arunachal Pradesh, India 2021

WORK EXPERIENCE

National Institute of Technology VLSI, Research Intern	Jote, Arunachal Pradesh, India Jun 2023 – Present
– During my VLSI internship, I learned about semiconductor physics, CMOS design, and fabrication. I also gained hands-on experience with system design using Tanner tools.	
Exposys Data Labs Data Science, Intern	Jote, Arunachal Pradesh, India Jun 2023 – Jul 2024
– Led a project to create a machine learning model for profit prediction using corporate expense data, including regression methods such as Linear Regression, Decision Tree Regression, Random Forest Regression, and Support Vector Regression.	

PROJECTS

WhatsApp Chat Analyzer	Jun 2024 GitHub
– This project provides an easy-to-use tool for analyzing WhatsApp chat exports. – Python, Streamlit, urlextract, word cloud, Preprocessing	
Stock Prediction App	May 2024 GitHub
– This project is a Stock Prediction App built using Streamlit , Prophet , yFinance , and Plotly . The app allows users to select a stock and predict its future prices based on historical data. It includes interactive visualizations for better data analysis and understanding.	

CERTIFICATIONS

<i>Lyft - Back-End Engineering Job Simulation</i> Forage	View Certificate
<i>Introduction to Cybersecurity</i> Cisco	View Certificate
<i>Crash Course on Python</i> Coursera	View Certificate
<i>Fundamentals of digital marketing</i> Google	View Certificate

SKILLS

Programming: C/C++, JavaScript, Python, Deep Learning (Basics)
Laboratory Techniques: Breadboarding, Function Generator, Modulation and Demodulation of Signals
Languages: Hindi, English
Soft Skills: Digital Marketing, Communication, collaboration

POSITIONS OF RESPONSIBILITY

- **Coordinator:** Movie Club
- **Volunteer:** National Service Scheme (NSS)

ACHIEVEMENTS

- Achieved **4 stars** in Python on HackerRank