TALARI NISHANTH NAIDU

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Github: github.com/naidu-3009 LinkedIn: Nishanth Naidu Talari

Education

National Institute of Technology, Silchar

Bachelor of Technology - Electrical Engineering; CGPA: 8.15

Assam, India July 2021 - June 2025

Sri Chaitanya Junior College, Kurnool Andhra Pradesh, India

MPC; Percentage: 93.7 July 2019 - June 2021

Sri Chaitanya E M School, Kurnool Andhra Pradesh, India SSC; CGPA:10.0 July 2009 - June 2019

Internship Experience

S N Bose Summer Research Programme – 2024

Onsite

Research Intern (Full-time)

May 2024 - July 2024

- Developed and implemented Gradient Boosting Regressor (GBR) models to predict unemployment rate, inflation rate, and GDP growth rate
- Achieved 93 testing accuracy and 95 training accuracy at minimums in 3 models, ensuring robust performance
- Utilized Python, Jupyter, Pandas, and Scikit-learn for data processing, model training, and evaluation, using a minimum of four features for each model
- Project Link GitHub Repository

Projects

QR and Bar-Code Generator

- o Deployed Site: QR and Bar-Code Generator
- o Project Link: GitHub Repository
- Description: Developed a website that converts entered text or URLs into QR codes or barcodes based on choice.
- Technologies: Used HTML5, CSS3, JavaScript, and an API for building this site.

Self Portfolio Website

- o Deployed Site: Portfolio Website
- o Project Link: GitHub Repository
- **Description**: Developed a personal portfolio website to showcase skills and projects.
- o Technologies: Used HTML5, CSS3, and Bootstrap for responsive design.

Skills

C++, C, Python, HTML, CSS, JavaScript(familiar), SQL, DBMS • Languages:

• Platforms: Windows, GitHub, Jupyter

• MS Office: MS Word, MS PowerPoint, MS Excel • Libraries: NumPy, Pandas, Scikit-learn, DSA

Leadership, Team Management, Public Speaking, Time Management Soft Skills:

Position of Responsibilty

Vocal Skills Club Head in ILLUMINITS, Literary, Publication, Fine Arts Society, NIT Silchar

Led and organised various literary events which include extempores and debates

Oct 2023 - Present

• Learned about various kinds of literature and explored some poetry

Core team member in organising of Deprador in Incandescense(Cultural Fest of NIT Silchar)

• Biggest debate competition among all Northeast Colleges

October 2022

Junior Marketing Associate in ECELL, NIT Silchar

Aug 2022 - Jan 2023 Acquired knowledge about sponsorship and marketing and got introduced to pitching

Honors and Awards

• Runner-up of Sumo Warz which was conducted in Technoesis(Technical Fest of NIT Silchar) Competition between Self Fighting Bots which runs on arduino code

Hobbies and Interests

- Writing Poetry
- Interested in playing badminton