

NISARGA K A

Mysuru, Karnataka|indranisarga2003@gmail.com |+91-7019063801| linkedin.com/in/nisarga-k-a-

SUMMARY

A highly motivated Computer Science Engineering student with a strong academic background and excellent problem-solving and analytical abilities. Eager to apply Python programming skills and theoretical knowledge to practical projects in software development. Seeking a valuable position to gain valuable industry experience, contribute to business objectives, and further refine technical skills.

EDUCATION

GSSS Institute of Engineering and Technology for Women

Mysuru, Karnataka

Visvesvaraya Technological University, Belagavi

Expected July 2024

Bachelor of Engineering CSE (Artificial Intelligence and Machine Learning)

CGPA of 8.57

BGS Pre-university College

Mysuru, Karnataka

Completed 2nd PUC with 96.66%

2019-2021

UNIVERSITY PROJECTS

- **Medical AI Chatbot Developer** - Developed a Python-based Medical AI Chatbot with Streamlit for real-time user engagement. Integrated Kannada-English translation using the translate library, and utilized spaCy for NLP to predict medical conditions based on user symptoms. Added features for home remedies and precautions, ensuring comprehensive health guidance with a seamless user interface.
- **TelegramBot** - Developed a Telegram bot using Python, integrating real-time stock market data retrieval with the yfinance API. Implemented features for greeting users and providing stock price updates on demand.
- **Salary Prediction Project** - Developed a Python-based machine learning model for salary prediction in data professions. Visualized insights with scatter plots and bar charts, leveraging Pandas, NumPy, Matplotlib, and Scikit - Learn.
- **Portfolio website** - A portfolio website created using HTML and CSS showcases a collection of projects, skills, and accomplishments in a visually appealing and organized manner.

SKILLS & COMPETENCIES

- Python
- AWS, GCP
- SQL
- HTML
- AI & ML
- Data Science
- Java

CERTIFICATIONS

- Python Programming
- Machine Learning using Python
- AWS – Solutions Architect Associate
- Getting started with Artificial Intelligence

PARTICIPATIONS

- Organization Team Member, 7th National Level Coding Competition CODE IGNITER- GSSSIETW, Mysuru
- HACKSPRINT 24-Hours National Level Hackathon Participant - P.E.S College of Engineering, Mandya