Shruti Shashi Sinha

B.E. CSE Undergraduate

N.M.A.M Institute of Technology

📱 +91 8010866930

✉ shrutisinha7262@gmail.com

📍 Nitte, Karkala 574110

⭘ https://github.com

in https://www.linkedin.com/in/shruti-sinha-21167a23b

Profile

Proficient in programming languages and adept at problem-solving, with a keen interest in continuously expanding skills. An effective collaborator in diverse teams, always eager to embrace new challenges and opportunities.

Projects

Insurance cost prediction — *Python, Machine Learning*

- 3rd year Machine Learning project to predict the cost of insurance based on factors such as age, health history using Linear Regression, SVR and Random Forest Regression.

Round Robin Scheduling Algorithm — *Java*

- The CloudSim-based project focuses on implementing Round Robin Scheduling, a basic task allocation algorithm, to assess its efficiency in distributing tasks among resources in a cloud computing environment.

Personal Portfolio website — *HTML,CSS,JavaScript*

- Crafting dynamic web experiences with a focus on user-centric design and seamless functionality in my portfolio of web projects.

Unit converter — *Java,XML*

- Java and XML-powered Android unit converter app for seamless conversion between various measurement units.

Education

Bachelor of Engineering
N.M.A.M Institute of Technology   2020-2024

PUC
Science New English School and Junior College   2020

SSLC
Model English School   2018

Skills

- **HTML**
- **Java**
- **Networking**
- **C/C++**
- **Machine Learning**

Trainings

Java Programming

📍 I.T. Planet

📅 Aug 2022 - Sep 2022

Machine Learning

📍 Teachnook

📅 Jul 2023- Aug 2023

Professional Experience

Machine Learning

Bharat Intern
Jul 2023- Aug 2023
Virtual Internship (Project Based)

Android devlopment

Txon
Jul 2023- Aug 2023
Virtual Internship(Project Based)

Android devlopment

Oasis Infobyte
Jul 2023- Aug 2023
Virtual Internship (Project Based)

Volunteer Experience

ISTE 2022-23

Member of ISTE

Finite Loop 2022-23

Executive Member 2022-23

CSI 2022-23

CSI Executive Member 2022-23
CSI Inauguration Team 2022-23

Thorana 2022-23

Core Member