SHILPHA KALA Y V

Nitte Meenakshi Institute of Technology

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EXPERIENCE

FRONTEND DEVELOPER
[Anmaya Technologies](#)

📅 July 2023 – Aug2023   📍 Remote

- Design and Development of a robotics webpage. Designing the frontend application for a robotics workshop using react technologies.
- Working with team exploring innovative solutions to the problem statement.
- Designing and coordinating the user experience part of the landing page.
- Tech Stack: HTML, CSS, JavaScript, React JS, Node JS.

TECHNICAL SKILLS

- Programming Languages: C++, JAVA, JAVASCRIPT, PYTHON
- Database: MySQL, Mongo DB
- Web Development: Nodejs, ReactJS, HTML, CSS
- Machine Learning: Regression Models, Data Analytics.
- Data Analytics: Data Analysis, Python
- Tools: VsCode, GitHub

CERTIFICATIONS

- **The Web Developer Bootcamp 2023**
  Udemy
- **The Joy Of Computing using Python**
  NPTEL
- **Machine Learning**
  Smart Knower

COMMUNITY INVOLVEMENT

- **Design Team Lead of Venture Tank**
  Organized a technical and entrepreneurial event.
- **Member at NSS**
  As a working member at the college level, I actively participate in various events, such as blood donation camps and organizational visits.
- **Member at Cryptec**
  Club of CSE department.
- **Student Placement Co-Ordinator**

EDUCATION

B.E. (CSE) - 8.66 CGPA
Nitte Meenakshi Institute of Technology
📅 July 2020 – July 2024

Higher Secondary – 89.7%
Narayana PU College
📅 march 2018 – march 2020

Higher School - 94.46%
Cordial English High School
📅 march 2018

PROJECTS

Furniture Design Catalogue

- A full-stack application made using HTML, CSS for the frontend.
- Application helps the business owners to showcase their furniture designs and allows the customers to make orders of the same by contacting the owner.
- Developed responsive web pages to ensure compatibility across different devices and screen sizes.
- Conducted thorough testing and debugging to identify and fix any frontend issues.

Stress detector using Machine Learning

- I am currently engaged in developing a web application and integrating machine learning models to detect stress levels among college students.
- This project involves implementing a Q&A system that collects user responses and analyzes stress indicators.
- Throughout this project, we as a team working to ensure the accuracy and effectiveness of the stress detection system. By utilizing my expertise in machine learning, web development, and NLP.
- I aim to create a valuable tool that helps college students identify and overcome stress.