Amlan Mohapatra

Portfolio: https://timely-monstera-1017db.netlify.app/ Github: https://github.com/Amlan-Mohapatra-247

LinkedIn: https://www.linkedin.com/in/amlan-mohapatra/

EDUCATION

National Institute of Technology, Silchar

Bachelor of Technology - Computer Science and Engineering; CGPA: 8.46

July 2021 - June 2025

Assam, India

Mobile: +91-8888349543

July 2021 - June 2025

Email: amlan21_ug@cse.nits.ac.in

D A V Public School, Pune

Maharashtra, India July 2019 - June 2021

Higher Secondary School, CBSE; Percentage: 92.6

D A V Public School, Pune

Maharashtra, India

Elementary and Secodary School, CBSE; Percentage: 95.4

July 2009 - June 2019

PROJECTS

Spotify Retro(Clone) Link

An app to listen to retro songs.

 $\circ\,$ Contains seek and timeline along with play/pause buttons.

 $\circ \ \ Programs \ and \ Tools \ used: \ HTML, \ CSS, \ JavaScript, \ Bootstrap, \ Google APIs, \ Chrome \ Developer \ Tools, \ GIT.$

Netflix Landing Page(Clone) Link

Just an exact clone of Netflix

 $\circ~$ With dynamically changing templates and images this website is an exact replica of the landing page of Netflix.

o Programs and Tools used: HTML, CSS, JavaScript, Chrome Developer Tools, GIT.

Tic-Tac-Toe Game Link

Classic Tic-Tac-Toe game with reset button.

 $\circ\,$ Implemented the game by JavaScript codes and designed using CSS and is compatible for all the devices.

o Programs and Tools used: HTML, CSS, JavaScript, Chrome Developer Tools, GIT.

Weather App Link

Fetches the current temperature and other climatic readings of any given place.

• Used RapidAPI to fetch all the current readings of the givn place.

o Programs and Tools used: HTML, JavaScript, Bootstrap, Chrome Developer Tools, GIT, RapidAPI.

Diabetes Predictor(Machine Learning)

A diabetes predictor machine learning model that uses regression.

• Used sklearn and pandas python libraries alongwith a dataset to predict whether a person has diabetes or not.

• Libraries and Tools used: IDLE/Jupyter Notebook, CSV, pandas, sklearn, GIT.

SKILLS

• Languages: Python, PHP, C, C++, JavaScript, SQL, JAVA, MATLAB, R

• Frameworks: Bootstrap, ReactJS

• Tools: GIT, VSCode, MySQL, Jupyter Notebook, XAMPP, IDLE, MATLAB, RStudio, Figma

• Platforms: Linux, Windows, Github

• Soft Skills: Leadership, Marketing, Event Management, Publicity, Writing, Public Speaking, Time Management, Student

Outreach

Position of Responsibility

Entreprenuership Cell, NIT Silchar

Publicity Head May 2023 - Present

 $\circ\,$ Responsible to increase the followings of E-Cell's pages and posts.

- Taking accountability of proper student strength in the events of E-Cell(as per sponsor's demands).
- o Forming and leading a team in order to fulfill all the publicity needs of E-Cell.
- Also involved with the workings of marketing, event management and anchoring for E-Cell and its events.

CERTIFICATIONS

• Certification Name: Web Development Certificate, Internshala

• Certification Name: Programming in C and C++ Certificate, Internshala

ACHIEVEMENTS

• 3*(max) at Codechef

- Global Rank:587 in September Lunchtime at Codechef
- 300+ DSA questions solved on LeetCode
- Participated in CodeKaze by Coding Ninjas.
- Runner's Up at school debate competition; Topic: Effects of NEP,2020.