Manash Choudhuri

M.Sc Computer Science

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https://manash-visit-portfolio.netlify.app/

https://github.com/choudhurimanash

Education

| | Program | Institution/Board | %/CGPA | Year |
|---|----------------------------------------|---------------------------|--------------|-------------|
| • | M.Sc (Computer Science) | Gauhati University | 8.68/10 CGPA | 2021 – 2023 |
| • | B.Sc (Computer Science) | Pub Kamrup College | 8.91/10 CGPA | 2018 – 2021 |
| • | XII (Science) | Sipajhar H S & M P School | 62% | 2016 – 2018 |
| • | High School Leaving Certificate | Dalongghat H S School | 76% | 2016 |

Key Projects

1. Gender Detection Using RNN

Jan 2022 - June 2023

(M.Sc (Computer Science) / Guide: Dr. Sanjib Kr Kalita, Associate Professor)

Gauhati University

 Accurately classifies males and females based on Assamese vowel sounds with upto 96% accuracy. Used Recurrent Neural Network to design the classifier.

2. Blogging Web app

(B.Sc (Computer Science) / Guide: Dr. Arup Sarmah, Assistant Professor)

Jan 2021 - June 2021 Pub Kamrup College

• This web app has been developed using the MERN stack. The app provides sign-in and sign-up functionality allowing users to write blogs with the authentication of JSON web token.

Technical Skills & Interest

• Programming Language: C, C++, Python

• Database System: SQL, MySql, MongoDB

• Framework: Bootstrap, React.js

• Tools: MS Office, MS PowerPoint, Git, GitHub

• Web Technology: HTML, CSS, JS, PHP

• Operating System: Windows, Linux

• Interest: AI, ML, Data Science

Course Work

- Course: Programming Languages, DSA, DBMS, OS, Graph Theory, Theory of Computations, Speech Processing
- Lab: Programming in C, C++ & Java, Basic OS lab, DBMS lab, Speech Processing

Others

Hobbies: Cooking, Writing, Learning new skill

• Languages: English, Hindi, Assamese

Declaration

I do hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: Assam (India) Manash Choudhuri

Date: 24th Feb, 2024