

# Manash Choudhuri

## M.Sc Computer Science

Jengerajhar, Udalguri, Assam, India

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<https://github.com/choudhurimanash>

## Education

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

## Key Projects

- 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.
- Blogging Web app** Jan 2021 - June 2021  
(B.Sc (Computer Science) / Guide: Dr. Arup Sarmah, Assistant Professor) 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: MySQL, MongoDB
- Framework: Bootstrap, React.js
- Tools: MS Office, MS PowerPoint, Git, GitHub
- Web Technology: HTML, CSS, JS, SQL
- 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)

Date: 24<sup>th</sup> Feb, 2024

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