NIKHITA ANJANI RAVI

Github · LinkedIn

Phone: (+91) 8114-391-950 · Email: nikhitaravi1@gmail.com

EDUCATION

IIIT Hyderabad 2024-2029 (expected)

B-Tech in Computer Science and MS in Computational Linguistics

GPA: 8.22/10

Courses: Computer Programming, Data Structures, Algorithms, Discrete Structures, Linear Algebra, Computer Systems, Digital Systems, Software Systems, Computational Linguistics, Linguistics

Mothers Public School, Bhubaneswar

2022-2024

12th Grade CBSE BOARD: 96.2% · JEE MAINS: 98.52 percentile · JEE ADVANCED: Qualified

Loyola School, Bhubaneswar

2010-2022

 $10 th \ Grade \ ICSE$ BOARD: 98.8%

SKILLS

Languages: C, C++, Java, Python

Web Development: HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, React, Node.js

Databases: MongoDB, MySQL **Tools:** Git, FastAPI, LaTeX, Linux

PROJECTS

Personal Website

Mar 2025 - Present

- Created and deployed a fully responsive personal website using HTML, CSS, JavaScript, Bootstrap and Tailwind CSS
- Integrated interactive elements and animations for enhanced user experience
- Currently Implementing message exchange service using MongoDB and Node.js

POS Tagging Using Various Methods

Mar 2025 - Present

- Ran experiments for part-of-speech tagging using different methodologies (HMMs, CRFs, LSTMs and BiLSTMs)
- Organized data preprocessing pipeline for linguistic annotation
- Analyzed and compared results while exploring techniques to handle incorrect cases.

EXTRACURRICULARS

Part of Student Alumni Connect Cell (SACC) of IIIT-H and the Design Club Model United Nations, Debate

ADDITIONAL INFORMATION

Soft Skills: Strong and concise communicator, effective team collaborator, quick and enthusiastic learner, adaptable, and capable leader.

Languages: English, Hindi, Telugu, Marathi

Hobbies: Design, Art, Dance, Reading and Writing