Koustuv Saha

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Summary

3rd Year student pursuing B.Tech in Computer Science and Engineering at National Institute of Technology, Puducherry. Improving to become a Software and Web developer. Learning React. Loves to play games and football occasionally.

Project & Experience

PROJECT | 06/2023 - 11/2023
Text summarization on Hindi transliterated script in English
- Project on Natural Language Processing & Big Data
- Utilizes Machine Learning algorithms, Recurrent Neural Networks, Seq2Seq Models

MINI PROJECT | 04/2023
Voting Portal for Class Representative selection
- Python project implementing modules like Tkinter

FRONT-END WEB DEVELOPER | 04/2022 - 06/2022
Zero1Coded Club, National Institute of Technology - Karaikal, PUDUCHERRY
- Team member for building club's static website
- Taught CSS in Web Dev Workshop

Courses

The Complete 2024 Web Development Bootcamp - Dr. Angela Yu
- Udemy lectures on HTML, CSS, Javascript, Node, React, PostgreSQL, Web3 and DApps

Courses in Institute
- C & Python Programming, Programming Paradigms(Java, C++), Web Technology
- Data Structures, Operating Systems, Unix Programming, Compiler Design, Social Media Analytics
- DBMS, NoSQL Database, AI & Expert Systems, Business English, Corporate Communication

Skills

- C, C++, Python
- Data Structures & Algorithms
- HTML, CSS & Javascript
- Express, Node.js
- MySQL & MongoDB
- Microsoft Office
- Problem solving
- Team leadership
- Teamwork & communication
- Analysis & Creativity

Positions of Responsibility

PRESIDENT | 4/2023 - Current
Esports Club

ADMINISTRATOR | 4/2023 - Current
Zero1Coded Coding Club

HOSTEL REPRESENTATIVE | 4/2022 - Current
Boy's Hostel

Education

National Institute of Technology - Karaikal, PUDUCHERRY | B.Tech
Computer Science and Engineering, 2025
- CGPA - 8.18
- Inter-NIT Football Player

D.A.V. Model School Durgapur, WB | CBSE
Science, 2020
St. Xavier's School Durgapur, WB | ICSE
2018

Others

- Participated in Project Expo, NITPY and in ICPC Prelims
- Developer team member at LEAP
- India top 50 in Asus ROG Academy S8 - CS:GO