Samir Alam

B.Tech

Aspiring Software Developer

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in linkedin.com/in/samir-alam-51b240216

○ github.com/samiralamgit

SKILLS

C C++ Node Js

React Js Javascript

HTML CSS

Mongoose

Mongodb

Bootstrap Rest API

Database Github

DSA

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Deep Learning

Problems Solving

Computer Network

Mern Stack Devloper

OOPs

EDUCATION

B.tech in Electronics and Communication Engineering
Assam University, Silchar

10/2020 - Present   *7.1 CGPA*

Courses
▫ B.Tech

Intermediate of Science
Bhishm Singh Intermediate College, Pipra Baghel Deoria

05/2016 - 06/2018   *65.4%*

Matriculate
High School Kusaundhi, Gopalganj

04/2015 - 06/2016   *66.6%*

PERSONAL PROJECTS

MERN E-Commerce Web Application
▫ Established a robust backend using Node.js and Express.js to handle HTTP requests, user authentication, and authorization.
▫ Developed RESTful APIs for CRUD operations, enabling efficient communication between the frontend and MongoDB database.
▫ Created a dynamic and intuitive user interface using React, allowing seamless navigation through product catalogs and user authentication features.
▫ Designed and implemented a MongoDB database schema to store product information, user data, and order details.

Speech Recognition and Speaker Identification
▫ Orchestrated the integration of a CNN-based speech recognition model and a ResNet-based speaker identification model, creating a hybrid system that excelled in both tasks.
▫ **Technologies Used:** Deep Learning, TensorFlow, PyTorch, CNN, ResNet, Speech Recognition, Speaker Identification, Transfer Learning, Data Preprocessing, Model Optimization.

Portfolio (MERN Stack project)
▫ Technology used: Node Js, React Js, Express Js, HTML, CSS, Javascript, Bootstrap

Web Music
▫ **Technologies Used** : HTML, CSS, Javascript

WORK EXPERIENCE

Development of Data Collection for ML Applications
YAAG UDYOG PRIVATE LIMITED

06/2023 - 07/2023

Used Technology
▫ Web Technology, Database Management, Machine Learning, Data preprocessing

ACHIEVEMENT

***at Codechef (Highest Rating 1580)
500+ Problems on Various Coding Platform