Aviroop Nandy

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Durgapur, Vellore

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

VIT Vellore

2018 - 2023

CGPA: 8.73/10

Senior Secondary (XII), Science

DAV Model School

(CBSE board)

Year of completion: 2018

Percentage: 93.00%

Secondary (X)

ST. Xavier's School

(ICSE board)

Year of completion: 2017

Percentage: 95.00%

PROJECTS

Video Chat App using React

Jun 2021 - Jul 2021

https://video-chat-app-aviroop.netlify.app/

Real Time Video Chat App made using WebRTC and socket.io. Frontend made using React and Material UI. Backend made using NodeJS and Express.

Cricket Score Prediction App using ML

May 2021 - Jun 2021

https://github.com/AviroopNandy/esport

This app is made using React (frontend) and Python (backend). We used the official ODI dataset provided by ICC for the ML algorithm. User gives the current match details through a form and the backend returns the innings score and the match winner.

Fast Food Franchise Management System

Feb 2021 - May 2021

https://github.com/AviroopNandy/fast-food

An online food ordering web application with employee leader-board, canteen leader-board, user login and ordering interface, employee login interface. There is also an interface for employee to "accept"/"reject" order and to mark order as "prepared".

Visualization of Road Accidents in India

May 2021 - May 2021

https://road-accidents-india.vercel.app/

I have used different data visualization techniques to show the various kinds of road accidents in India and their causes. I have taken the dataset from the Govt

of India for road accidents from 2003 to 2016 and used it to visualize using React.

Chess Game

May 2021 - May 2021

https://aviroopnandy.github.io/chess-game/

Simple Chess Game made using React with TypeScript.

Real Time Chatting Application

Aug 2020 - Sep 2020

https://chitchat-chatapp.netlify.app/

Real Time Chat Application. It is room-based. Powered with socket.io, ReactJS, NodeJS and Express. Added text-to-emoji translator.

SKILLS

HTML
Advanced

CSS
Advanced

ReactJS
Intermediate

MongoDB
Beginner

Node.js
Beginner

Express.js
Beginner

WORK SAMPLES

GitHub profile

https://github.com/AviroopNandy

Other portfolio link

https://aviroopnandy.vercel.app/