Sourabh Bera

Computer Engineering Undergrad

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I have keen interest in competitive programming and solving problems through coding and wish to talk to people with great ideas in this domain and work with a team where I can contribute my skills and abilities for the growth and success of the organization while getting opportunities for professional development, knowledge enhancement, skill building and learning new technologies which would make me better and better developer.

EDUCATION

B.E. in Computer Engineering

Vivekanand Education Society's Institute of Technology

2019 - Present

CGPA-9.01

Class XII CBSE

Ram Ratna Vidya Mandir

2017 - 2019

PROJECTS

DermoCare.ai (10/2021 - 01/2022) 🗷

- A website which detects and classifies **Skin Lesions**
- Created using deep learning models.
- Models like Densenet121 and ResNet50 were used
- Also published and presented the work in ICDICI-2022(An international conference)

My Portfolio Website (06/2020) 🗷

- Created using React, Material UI, Styled Components
- A simple responsive react based portfolio website which shows all my details and projects.
- Also added dark mode which changes the CSS of the website on a button click.

Expense Tracker Using Voice (04/2020)

- Created using React, Material UI also used the API Speechly.
- A web application that stores all your expenses and shows it in a form ofpie chart.Done using Chart.js
- Inputs can be done manually entering as well as using microphone.

EXPERIENCE

O Summer Intern

Union Bank Of India

06/2022 - Present

- Tasks
- Worked on the PVAV portal and created a dashboard as a feature for easy monitoring for higher authorities.
- Studying theory of Abhijeet Banerjee's paper "Are Monitors Over Monitored" using Python.

TECHNOLOGIES

JAVA Python SQL CSS HTML

JavaScript C

ACHIEVEMENTS

5 Star Coder At Codechef 🗷

Rating-2030

Leetcode Rating 1797 🗷

Among top 7.14% of all leetcode users

CodeChef Lunchtime Sept-2021-Global Rank 47

Top 100 Rankers were given a **Amazon Voucher Worth Rs 1500**

Solved around 400 Problems at Geeks for Geeks

Also Having a 6th Rank in All time College Leaderboard

Winner AI-Syberthon Z

A college level coding **Hackathon** organized by VESIT - Renaissance

ALSO FIMILIAR WITH

C++

Limited Working Proficiency

C#

Limited Working Proficiency