Arnab Saha

Basirhat, West Bengal

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Education

Narula Institute of Technology   **November 2020 - July 2024**
B.Tech in Electronics and Communication Engineering (CGPA of 8.75)   *West Bengal, India*

Basirhat High School (HS)   **June 2018 - March 2020**
84%   *West Bengal, India*

Projects

Hospital Management System | *HTML, CSS, SQL, PHP* | Project link(Care4You)

An online hospital management system where you can get access all the stuffs that a hospital website should have.

There are three sections:

1. Admin
2. Doctor
3. Patient

Character Recognition | *python, Deep Learning*

- An deep learning based model that helps to recognize handwritten characters.
- The model used in this project is sequential model.
- Trained 50 epochs to get better accuracy.
- Achieved 97% accuracy in predicting characters.
- Published journal under ISBN: 978-93-89817-97-3a (Page-72)   Click here to get journal

Achievements

- Got **1st** position at Smart India Hackathon(SIH 2022, Institute Level).
- Rated **5 star** in C, **4 star** in C++ and **3 star** in Java in HackerRank.
- Expert at Code Studios.
- Participation in weekly contests in codechef and coding ninja platform.

Profile Links

- Hackerrank
- Coding Ninjas
- Codechef

Technical Skills

Languages: C, C++, Java, HTML/CSS, JavaScript, DBMS, SQL
Fundamentals: Data structures, Algorithms, Operating systems

Certificates

- Training of C++ programming language from Euphoria Genx. (Click here)
- Training on DSA using C language from Euphoria GenX. (Click here)
- Training on DBMS from Euphoria GenX. (Click here)