

# Sayan Roy

Energetic and passionate student of 6th semester working towards becoming an accomplished developer. Aiming to expand my knowledge and use it to build better products in future.

Address: 2/6 Maxmuller Path, City Centre, Durgapur - 713216.

**□**sayanroy42@gmail.com **□**+918293821976

## Skills

## Programming Languages Web Development

Java, C/C++, JavaScript.

HTML, CSS, React, Node.js, Express.js, PostgreSQL, MySQL.

## Others

OOP, Data Structures and Algorithms, Hands on experience on Linux, Git, GitHub, Heroku.

# Work Experience

### **GitHub Open Source Projects**

Contributed to various open source projects as a field of practise to improve my skills. Some of them include:

**Smart-Brain App**-An app that detects faces and stores user information in a database.

http://smart-brain420.herokuapp.com/

**Robofriends**- A simple app using react.

https://robocard21.herokuapp.com/

Animation-Nation- A field to create your art using HTML and CSS only.

https://github.com/zero-to-mastery/Animation-Nation/tree/master/Art/sayanroy11

#### Capgemini-Tech Challenge(2021)

Participated in the *regional challenge* with a best score of 72 in the screening round.

#### Portfolio Website

A personal portfolio website where I add my projects and contributions. https://sayanroy11.github.io/profile/

#### Mini Project

IoT Based Patient Health Monitoring using ESP8266 & Arduino which records patient's temperature and pulse rate.

# **Personal Details**

- Hobbies: Playing Football, Playing the keyboard.
- Skills: Leadership, Problem-solving ability, Time Management.
- Courses: The Complete Web Developer in 2021(Udemy), Data Structures and Algorithms(Udemy).

# **Education**

St. Xavier's School, Durgapur 2004 - 2015

10th. Score: 92%

DAV Model School, Durgapur 2015 - 2017

12th, Non-Medical. Score: 77.2%

R.N.S. Institute Of Technology, Bengaluru 2018 - 2022

B.E - Electronics and Instrumentation Engineering.

CGPA: 7.71