

SUBHRODIP DEB

Education

National Institute of Technology, Durgapur

Bachelor of Technology in Electrical Engineering

CGPA: 8.19/10

December 2020 – Present

Durgapur, West Bengal

South Point High School

Higher Secondary Education

Percentage: 87.8%

July 2017 – May 2019

Kolkata, West Bengal

Technical Skills

Programming Skills: C/C++, Basic Python, Data Structures and Algorithms, Object Oriented Programming

Technical Skills: Problem Solving, Operating Systems, Computer Networks, Database Management Systems

Development Tools: GIT, GitHub, Sublime Text, VS Code, Visual Code

Frameworks: React Js Node Js, Express Js, MongoDB

Interests: Competitive Programming

Experience

ITC Limited

May 2023 – July 2023

Technical Management Intern

Hyderabad, India

- Managed a process re-engineering project in the production process of a Bingo chips manufacturing plant hence **reducing** the changeover time by **25%** thus providing the factory **400** minutes of **extra production** per **month** through small automation and manpower optimization.
- Improved the Overall Equipment Efficiency by **10%**

Projects

Sneakers.com


HTML, CSS, JavaScript

 [Hosted Link](#)

- This website that provides the user with five types of different types of sneaker options along with 3 different sizes for each shoe and two different colors and an instant **BUY NOW** option for the users by card.
- Implemented a fancy **carousel** using **Javascript** that helps to display the **4** different sneaker options available
- Future scope includes API and Payment Gateway Integration

Connectify.com

HTML, CSS, JavaScript, ReactJS, NodeJS, ExpressJs, MongoDB

 [Hosted Link](#)

- It is a real-time chat application with real-time messaging and notification that allows simultaneously chat options with **2** or **more** users
- It provides essential operations namely **real time chatting** between **multiple** users simultaneously and real time **notifications**.
- Future scope includes implementing a group chat feature and providing options for image upload

Achievements

- Pupil** in **Codeforces** under handle **voyo_18** (highest rating: 1213)
- 2 star** in **CodeChef** under handle **subhrodipdeb** (highest rating: 1496)
- Secured Global **rank 2892** in **Google Kickstart 2022 Round D**
- Solved **1000+** problems on various coding platforms. **StopStalk**