

Bornil Sekhor Roy

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EDUCATION

B.Tech in Computer Science and Engineering

2020 – 2024

Sikkim Manipal Institute of Technology

Higher Secondary

2020

Delhi Public School, Dhaligaon

SKILLS

Language: C, C++, Java, HTML, CSS, JavaScript

Framework: ReactJS

Database: SQL

Tools: VSCode, Linux, Figma, Git, Windows

EXPERIENCE

Student Council Secretary

11/2022 – present

Sikkim Manipal Institute of Technology

- **Event Organization:** Orchestrated various sports and technical events with meticulous planning, ensuring smooth execution.
- **Student-Management Liaison:** Acted as a bridge between students and college management, fostering effective communication and addressing concerns.
- **Leadership and Teamwork:** Led event planning teams, demonstrating leadership skills and collaboration within the team for successful outcomes.

Web Developer Member

08/2022 – 08/2023

Google Developer Student of Club SMIT

- **Web Developer:** Developed GDSC SMIT's official website using HTML, CSS, JavaScript, and Bootstrap.
- **User-Centric Design:** Enhanced user experience with responsive design and interactive features.
- **Supporting GDSC Mission:** Contributed to GDSC's goals by creating an engaging online platform for developers and students.

PROJECTS

Facial Recognition Attendance System

- Automate attendance tracking with precision using a Facial Recognition Attendance System developed with OpenCV.
- Efficiently manage attendance records through facial recognition technology, implemented seamlessly on Google Colab.
- Revolutionize traditional attendance systems by harnessing the power of OpenCV and Google Colab for accurate and secure facial recognition.
- **Technologies Used:** Python, OpenCV, Google Colab, PCA, Numpy, Pandas

Official Website

GDSC SMIT

- **GDSC SMIT Website Development:** Led the development of the Google Developer Student Club (GDSC) SMIT's official website using HTML, CSS, JavaScript, and Bootstrap.
- **Enhanced User Experience:** Implemented responsive design and interactive elements to create an engaging and user-friendly platform for club members, improving accessibility across devices.
- **Community Hub:** Contributed to GDSC SMIT's mission by building an online community hub, fostering collaboration, knowledge sharing, and keeping members informed about club activities and resources.

Live Weather Web Application

- **Weather Web App Creation:** Developed an interactive Weather Web Application using HTML, CSS, JavaScript, and Bootstrap.
- **Live Weather Data:** Integrated the OpenWeather API to provide real-time weather information for any location globally.
- **User-Centric Design:** Ensured a user-friendly and responsive interface, making it easy for users to access and interpret weather details for their chosen locations.

CERTIFICATES

Web Development

Internshala

UI/UX Design with Figma

Udemy

Amazon Web Services

Udemy