SOURABH GOR

github.com/Sourabh-Gor



9482874074



linkedin.com/in/sourabh-j-gor-72a71321a



Student at Dayananda Sagar University 3rd year B.Tech CSE

ABOUT ME

I am a Computer Science Engineering student at Dayananda Sagar University, actively seeking an internship to apply my expertise in ethical hacking, web development, and machine learning. With a proven track record, including winning the local NASA hackathon and participating in college tournaments and e-sports events, I am eager to contribute my skills and gain real-world experience.

EDUCATION

B.tech (Jan 2022 - Present):

Computer Science Engineering Dayananda Sagar University Expected Graduation Date: 2025

12th PUC (2020-2021):

PCMC - 81.6% Aradhana PU College

10th Board (2018-2019):

ICSE - 85.33% St Miras High School

SKILLS

- Programming Languages: Java, Python,C, C++, SQL/NoSQL, DS, Linux, C#, Html, Css, Js, NodeJs, Express, React, RestFul API etc.Tailwind Css, Next Js, Flask and python hosting
- Web Development: Proficient in HTML, CSS, and JavaScript
- Machine Learning: Strong skills in Deep Learning and Python
- Database Management: Proficient in MongoDB
- Security: Ethical Hacking and Web Security
- Embedded Systems: Proficient in C++ and Arduino

CERTIFICATIONS

• Ethical Hacking Certification from IIT Kharagpur

LANGUAGES

- English
- Hindi
- Kannada

PROJECTS

1. NASA Eclipse Simulation Game Website -

Collaborated with a skilled team to design and develop a website for NASA's eclipse simulation game, showcasing exceptional web development skills.

- **2.** Deep Learning-based Pneumonia Detection Engineered a deep learning model for precise pneumonia detection using X-ray images, underlining my proficiency in machine learning techniques.
- <u>3. Secure Secrets Sharing Web Application</u> Crafted a robust web application with advanced security features, utilizing database management, cookies, session management, and Google OAuth for an exemplary user experience.
- <u>4. Merge Sort Visualization Tool (Python)</u> Designed and implemented a Python-based visualization tool for the Merge Sort algorithm, revealing my prowess in programming and algorithmic understanding.
- 5. Smart Agriculture Monitoring System -

Spearheaded the development of a comprehensive smart agriculture monitoring system using C++ and Arduino, showcasing expertise in embedded systems.

6. RESTful API Development -

Created a RESTful API from scratch, demonstrating comprehensive back-end development skills and efficient API design.

7. Many Other Full Stack and Database projects