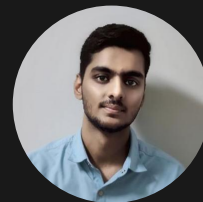


Harsh Saran

Driven by my passion for innovation and a desire to make a meaningful impact, I am committed to pursuing a career in the technology industry. My ultimate goal is to contribute to the development of cutting-edge technologies that address real-world challenges and improve the lives of people around the globe.



✉ harshsaran3@gmail.com

📍 Delhi, India

🌐 [linkedin.com/in/harsh-saran](https://www.linkedin.com/in/harsh-saran)

📞 +91 9911346069

🌐 linktr.ee/imhrsh.exe

🐙 github.com/ImHrshh

EDUCATION

Kalinga Institute Of Industrial Technology Bachelor Of Technology

2021 - Present

Deen Bandhu Public School, Delhi Senior Secondary School

2019 - 2021

WORK EXPERIENCE

Project Intern Tata Consultancy Services

12/2023 - 02/2024

Lucknow

As a project intern at TCS, contributed to the development of a seamless travel and reimbursement process for associates. Utilized Angular for frontend development, integrated with Spring Boot API for server-side validation. Implemented a user-friendly login interface to enhance user experience and efficiency.

Developer Intern Salesforce

12/2023 - 01/2024

Specialized in process automation and organizational setup, refining systems for streamlined operations. Proficient in Apex development, testing, and debugging, with expertise in Lightning Web Components(LWC) and API integration.

President CyberPeaceCorps: KIIT Chapter

07/2023 - Present

Bhubaneswar

As President of the CyberPeaceCorps: KIIT Chapter, led multifaceted initiatives to bolster cybersecurity awareness, foster education, and actively promote the field of cybersecurity within the community.

Research Domain Lead AISoC

02/2023 - 01/2024

Bhubaneswar

Developed streamlined travel & reimbursement system for TCS associates, optimizing processes for greater efficiency. Significantly enhanced expertise in REST APIs, enriching technical skill set.

Growth Team Member Google Developer Student Club

03/2023 - 01/2024

Contributed as a Growth Team member in Google Developer Student Club, driving community expansion and fostering tech skill development.

Senior Member National Service Scheme

09/2022 - Present

As an enthusiastic participant in the National Service Scheme (NSS), actively engaged in diverse community service and social impact initiatives, demonstrating a commitment to positive change and community welfare.

SKILLS

Object Oriented Programming

Data Structures

C

C++

Python

Java

JavaScript

Node.JS

Data Analytics

MySQL

Algorithm

Machine Learning

HTML

CSS

AWS

Good Communication

Leadership

Team Work

PERSONAL PROJECTS

Self-driving car simulator using neural networks

- Developed an immersive virtual self-driving car simulator utilizing JavaScript, HTML, and CSS, enhanced with a neural network model grounded in reinforced learning principles.

Face Mask Detection using Convolutional Neural Network

- utilizing computer vision techniques and deep learning to accurately identify individuals wearing or not wearing masks, contributing to public safety and health during the COVID-19 pandemic.

Cancer Detection Using Deep Learning

- Developed a deep learning model for cancer detection, leveraging advanced neural network architectures and medical test data to achieve high accuracy in early cancer diagnosis, contributing to improved patient outcomes and healthcare advancements.

Billing Management System built using C++

- Developed C++ billing management system with item input, VAT calculation, history tracking, and password protection; utilized classes, file handling, and menu-driven interface.

CERTIFICATES

IBM Machine Learning [🔗](#)

Completed IBM Machine Learning certification, mastering essential concepts and techniques in machine learning algorithms and applications.

Zscaler Zero Trust Cloud Security Virtual Internship [🔗](#)

Completed Zero Trust Cloud Security Virtual Internship, gaining practical experience and expertise in implementing Zero Trust security principles in cloud environments.

AWS Academy Introduction to Cloud [🔗](#)

Completed AWS Academy Introduction to Cloud certification, acquiring fundamental knowledge and skills in cloud computing principles and AWS services.

GeeksForGeeks Cloud Bootcamp [🔗](#)

Completed GeeksForGeeks Cloud Bootcamp, gaining comprehensive understanding and practical skills in cloud computing technologies and best practices.

Problem Solving(Intermediate) [🔗](#)

Certified Intermediate Problem Solver - HackerRank, showcasing strong analytical and coding skills.

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency