






# SAMPURAN KISHORE SRIVASTAVA

 [LinkedIn](#) |  +91 8595368296 |  sampuran01122001@gmail.com |  [GitHub](#) |  [Portfolio](#)  
New Delhi, India

## EDUCATION

---

**MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY (GGSIPU)** Delhi, Bachelor of Technology, 2020-2024,  
Major in Information Technology;  
SGPA: 9.0/10.0;  
Relevant Coursework: Data Structure, Software Engineering, Operating Systems, Algorithms, Artificial Intelligence

## SKILLS

---

- Cpp | C | JavaScript | Data Structure | Algorithms | OOP | Operating System | DBMS
- Web Development | Node | React | Express | Redux | Firebase | Tailwind | Material UI | API | Git
- Next.js | Stripe | Angular | Strapi | SQL | MongoDB | GitHub | Backend | Frontend | Web Design

## WORK EXPERIENCE

---

### [CodSoft | Web Development Intern](#)

07/2023- 08/2023

- Streamlined the completion of backend functionality for the main web-app by leading cross-functional collaboration with the Backend team.
- Optimized website performance and responsiveness by implementing cutting-edge frontend technologies such as React and Next.js; reduced page load time by 50%, resulting in a 15% decrease in bounce rate.

### [Oakheads | Front-end Developer Intern](#)

03/2023- 04/2023

- Spearheaded the creation of a cutting-edge website emphasizing frontend software development, utilizing React, Redux, jQuery, and JavaScript; successfully completed and launched multiple professional websites, showcasing skills and experiences.

### [Vision My Art | Web Development Intern](#)

01/2023- 03/2023

- Spearheaded the development of an elegant Admin Dashboard for a global venture, leveraging strategic partnerships with WWE and Muscle Blaze to optimize company processes and seamless cross-functional collaboration.
- Used MERN stack and Wordpress to create a robust E-Commerce Website.

### [Inmovidu | Artificial Intelligence Intern](#)

12/2021- 01/2022

- Developed and implemented a cutting-edge Neural Network model for object recognition, achieving an increase in accuracy and enabling real-time categorization of over 1,000 objects within images.
- Designed a network for news classification, allowing for the differentiation and categorization of news articles into distinct topics or classifications, facilitating efficient content sorting and organization.
- Constructed a Neural Network for binary image classification, distinguishing between "Mask" and "Without Mask" images. Integrated OpenCV for real-time webcam video prediction, effectively categorizing individuals as wearing masks or not.

## PROJECTS

---

- **UniCompanion:** UniCompanion is an innovative communication platform designed to address the challenges posed by language barriers and communication limitations. This project aims to create an inclusive environment for individuals with diverse communication preferences, languages, and abilities. Enable real-time translation of messages from one language to another using ML model and facilitate seamless communication between users regardless of their native languages on a web application.
- **SHE:** Developed and implemented a women's safety website, enabling real-time location tracking and instant SOS call generation, resulting in swift emergency response times and increased user security. Curated a comprehensive online platform empowering women with access to vital healthcare information, self-defense training, and a repository of both virtual and physical awareness events, fostering a strong sense of community and support.
- **Medimica:** Developed and launched Medimica, an impactful website enabling the free donation of unused medicine to those in urgent need; facilitated access to affordable treatment for underprivileged individuals, positively impacting countless lives.
- **Fitness CClub:** The website is built to With the functionality to choose exercise categories and specific muscle groups, browse more than one thousand exercises with practical examples, pagination, exercise details, pull related videos from youtube, display similar exercises, and much more built using React, Material UI and RapidAPI.

## ADDITIONAL

---

### Languages:

- Fluent in English & Hindi

### Open-Source Contributions:

- GirlScript Summer of Code | 01/2022-04/2022
- Hacktoberfest | 2021-22 | 2022-23

### Certifications & Training:

- Industrial training program in Artificial Intelligence
- Amazon Cybersecurity Awareness Training

### Awards/Achievements:

- **Leetcode:** (Hights: 1641) | Solved: 527 problems | Contest Ranking: Top 17% in world
- **Geeks For Geeks:** | Solved: 274 problems | College Ranking: 66 out of 3136
- Funathon Hackathon Winner Level 1
- 30 Days Google cloud
- Learn to earn google cloud

### Responsibilities:

- Outreach Team GDSC MSIT
- Video Editor NSS MSI
- Volunteered at Indian Def-Space Symposium by Indian Space Association