

HIMADRI DAS

Kolkata , West Bengal , India

samhd8991@gmail.com

+918583000996

<http://www.linkedin.com/in/himadri-das-27487324a>

www.github.com/Himadri8991

EDUCATION:-

Sister Nivedita University, Kolkata

Bachelors in Technology, Computer Science and Engineering, AI & ML

2021-2025

CGPA - 8.1

EXPERIENCE:-

- Google Cloud Arcade Felicitator (2024)
- GDSC SNU Cloud Lead (2023-24)
- Cloud Moderator at GCCF (2023)
- GCCP Mentor (2022)
- Microsoft Learn Student Ambassador (BETA)
- Core Member of GDG Cloud Kolkata
- Interviewer at Coding Ninja Club (2024)
- Google Cloud Innovator
- Google Product Expert
- Student Expert on Postman API
- Google for Developers Group(GDG) on Campus , SNU chapter , Organizer(2024-2025)
- Pentaverse India , Organizer (2023- Present)

TECHNICAL SKILLS:-

- Programming languages: Python, C, C++
- Google Cloud platforms (Cloud, Cloud Computing)
- Web development (HTML , CSS , JavaScript)
- AI/ML technologies (Artificial Intelligence, Machine Learning)

SOFT SKILLS:-

- Leadership
- Time Management
- Community Engagement
- Communication
- Team Management
- Event Management

INTEREST:-

- Photography
- Reading
- Athlete(Foot Ball , Table Tennis)

CERTIFICATIONS:-

- Oracle Cloud Infrastructure 2024 Generative AI Certified Professional | Oracle|2024
- Microsoft Certified: Azure Data Scientist Associate |Microsoft | 2024
- Oracle Cloud Data Management Certified Foundations Associate |Oracle| 2023
- Career Essentials in Generative AI |Microsoft and LinkedIn| 2023
- Introduction to Cybersecurity |Cisco | 2023

- Google Professional Workspace Administrator Professional Certificate |Coursera | 2023
- Preparing for Your Professional Cloud Security Engineer Journey |Coursera |2023
- Google Cloud Digital Leader Training |Coursera |2023
- AWS Academy Graduate - AWS Academy Cloud Foundations |Amazon Web Services Training and Certification |2022
- AWS Academy Graduate - AWS Academy Machine Learning Foundations |Amazon Web Services Training and Certification| 2022
- AI-ML Virtual Internship |AICTE NEAT | 2022

PROJECTS:-

- Safe-Pass (May 2024 – Present)

Management of the traffic related issues such as congestion, delay in the traffic jam. With the growing population, managing traffic is becoming increasingly difficult. In such case, modern technological equipment and training for traffic cops become a solution for efficient traffic control.

- Helplo (November 2023 – Present)

Huge time expenditure during ambulance as well as hospital call and services. Unavailability of the ambulance tracking system. Unavailability of the ambulance services. Unavailability of certain health facilities during the need.

- E-Vigil (November 2023 – Present)

Connecting Patients with Doctors. Doctors are not able to check up on patients when they are not present in the hospitals.

- AtmoAlert (November 2023 - January 2024)

A website with multiple features: Prediction of Weather. Natural Calamity prediction along with Emergency alert system. Checking pollution over an area. Daily Updates.

- EXTENSIONXTRA (July 2023 - August 2023)

People with colour blindness and difficulty in reading parts of websites including shades of red and green. People with dyslexia and difficulty in reading certain fonts and clearly distinguish different letters. People with partial blindness or difficulty in reading. Support for different types of colour blindness. Customizable filters, and Easy to Use

- Automated Traffic Control System (November 2024 – Present)

Designed an AI-driven system using YOLOv8 for real-time vehicle detection and traffic prioritization. The system dynamically adjusts traffic light timings based on lane density, reducing congestion, improving travel efficiency, and supporting smart city infrastructure.