DEBARGHYA SENGUPTA

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INTRODUCTION

Results-oriented Engineering Student with a proven track record of optimizing project outcomes. Skilled in Web Development and team leadership. Seeking an internship to leverage technical expertise and drive project excellence.

PROJECTS

Simon-Says-Game
- Built Simon Says game with HTML, CSS, and JavaScript.
- Built with Easy UI for better usability.

Early warning & Health monitoring System for water borne diseases(In-Progress)
- Built Simon Says game with HTML, CSS, and JavaScript with PostgreSQL, ReactJS(PWA).
- Building with predictive analysis System comprises of AI models.

WORK EXPERIENCE(EXTRA CURRICULAR)

Co-Head,Mahakash Club(GNIT)   **Dec 2024 - Present**

- Managing the space club with 400+ active members.
- Fostering space enthusiasm among the members, encouraging students for future projects.
- Collaborated with Spatz of IIT KGP to promote the STAC(Space Technology Awareness Camp) programme.

Cloud Domain Lead, Microsoft Student Ambassadors   **Sep 2025 - Present**

- Coordinated project tasks, ensuring adherence to engineering standards and regulations.
- Conducted comprehensive Cloud project analyses, identifying and rectifying discrepancies in UI designs.

EDUCATION

Bachelor of Technology in Computer Science Engineering   **July 2023- Present**
Guru Nanak Institute of Technology
- Actively participating in organizing seminars, Tech-fests, and Cultural fests.
- Research Paper on "AI International Trade Forecasting".(In-progress)

High Secondary Certificate(WBCHSE)   **Aug 2020 - Aug 2022**
Bidhannagar Municipal School
- Actively participated in the Debate commitee.

ADDITIONAL INFORMATION

- **Programming Languages:** Python, JAVA, JavaScript
- **Database:** MySQL, MongoDB, PostgreSQL
- **Certifications:** Cybersecurity Fundamentals(Zscaler), Azure Management Task(Microsoft)
- **Languages:** English, Bengali, Hindi