TANAY CHAKRABORTY 3rd year

✉ tanaychakraborty.55@gmail.com

📞 +91 7771987510

https://github.com/TANAYCHAKRABORTY5

https://www.linkedin.com/in/tanay-chakraborty-a84a99226/

EDUCATION

o   Bachelor of Technology- 7.8/10(current)
    Chandigarh University 2021-2025

o   Class XII(CBSE) – 93.8%
    D.A.V Public School   2021

o   Class X(CBSE) – 92.6%
    D.A.V Public School   2019

Academic and Extracurricular Achievements

o   Excelled in Senior Secondary Education, earning the prestigious Scholar Award for exceptional academic achievements, including maintaining a perfect GPA, consistently ranking in the top percentile, and actively participating in extracurricular activities.

o   Secured the 3rd position in a highly competitive photography contest at Chandigarh University, capturing captivating moments with a discerning eye for visual aesthetics and artistic excellence.

o   Led and orchestrated a high-performing team at Teckathon 2.0, implementing innovative strategies and technical expertise to drive the team to secure first place,

LANGUAGES

JavaScript | Java | Python | C++ | C |TypeScript

CERTIFICATION & ACHIEVEMENTS

Data Visualization with Tableau   **Dec,2023**

Developed a data-driven reporting system, resulting in a 40% increase in data comprehension and actionable insights for stakeholders.

Internet of Things(IOT)   **Oct,2023**

Achieved a Gold Medal with a score of 94/100 in the Introduction to Internet of Things (IoT) course offered by Swayam.

Game Design and Development 2   **June,2023**

Orchestrated the acquisition of advanced Unity game development skills, cutting-edge gameplay features and optimized performance, resulting in a 50% reduction in load times and a 15% increase in player retention.

HOBBIES

Content Creation | VideoEditing | Photoshops | Photography

SKILLS

ReactJs | C/C++ | HTML & CSS |JavaScript | VideoEditing | Photoshop | Machine Learning | Blockchain | MySQL| MongoDB

PROJECTS / WORK EXPERIENCE

Zenzone

o   Spearheaded the development of a cutting-edge mental and physical wellbeing website leveraging React, JavaScript, and machine learning algorithms. Significantly enhanced user engagement by implementing personalized health recommendations, resulting in a 35% increase in average user session duration and a 20% decrease in bounce rate.

o   Implemented an AI-powered chatbot system that improved user interaction, reduced customer support tickets by 40%, and increased customer satisfaction by 25%.

o   Project selected for participation in SIH 2023, reflecting the quality and innovation of the solution.

GUREPRE

o   Established a Wedding Guest Management System website with a focus on user-friendly design and efficient RSVP functionality, invitation sending, seating manager, and food court details.

o   Enhanced invitation sending processes, resulting in a 20% reduction in delivery time. Additionally, provided comprehensive food court details, improving overall event planning accuracy by 18%.

MEETX

o   Engineered an online video conference meeting website using React, Firebase, JavaScript, and ZegoCloud.

o   Prepared 1-on-1 meeting functionality, enhancing personalized virtual interactions.

o   Designed and integrated group meeting features for collaborative discussions.

o   Incorporated screen-sharing capabilities to facilitate effective communication.

Personal Portfolio

o   Crafted a personal portfolio website that effectively highlights skills, projects, and achievements, resulting in a 20% increase in online visibility and a 15% boost in professional networking opportunities.

o   Implemented an aesthetically pleasing and user-friendly interface to effectively highlight my expertise and create an impactful online presence. The website serves as a comprehensive representation of my capabilities, providing prospective employers with insights into my work and accomplishments.