

AYAN MITRA

SOFTWARE ENGINEER



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<https://github.com/ayanmitra-2003>

ABOUT ME:

As a dedicated and passionate Software Engineer, I excel in transforming complex problems into intuitive, elegant solutions. Currently leading the Graphic Design team at Kodewreck Society and Youth Red Cross Society at KIIT, I combine my expertise in full-stack development with a keen eye for design, ensuring that every project I undertake is not only functional but also visually compelling. Additionally, I have a strong ability to analyze data and identify trends, making me highly suited for analyst roles where I can deliver impactful insights.

EDUCATION

2021-2025

KIIT UNIVERSITY, BHUBANESWAR

- Bachelors in Technology
- CGPA : 7.1

2009-2021

LOYOLA SCHOOL , JAMSHEDPUR

- 10TH : 84.2%
- 12TH : 85%

SKILLS

- **Languages** : SQL , C++ , JAVA , Docker , Kubernetes , HTML5 , CSS[Cascading Style Sheets]
- **Technologies** : WEB, Github(Basic), Digital Design(CANVA), Microsoft Powerpoint, Power BI.
- **Extra Skills**: Honest, Team Management, Leader, Time Management.

CERTIFICATIONS

- [HackerRank Basic problem solving](#)
- [HackerRank Intermediate](#)
- [Agile Business Analyst Certificate](#)
- [Coursera Prompt Engineering Certificate](#)
- [Coursera Prompt Engineering Basics Certificate](#)
- [PowerBI- Office Masters](#)
- [Master Certificate in Business Management](#)
- [Coursers Generative AI: Introduction & Application](#)

PROJECTS:

1) Correctify

18TH NOVEMBER, 2024

[Github Link](#)

A MERN-stack project that leverages the Gemini AI API to identify and correct grammatical errors in English sentences. It processes user-input text and returns refined, grammatically accurate results in real-time with a focus on seamless performance and user-friendly interaction.

2) CodeVie

29TH MAY, 2024

[Github Link](#)

Welcome to CodeVie, a premier platform dedicated to coders and programming enthusiasts worldwide. Our mission is to provide a centralized hub where users can discover, participate in, and stay updated on the latest coding contests and challenges. WEBSITE - HTML , CSS , JAVA SCRIPT..

3) Power BI Dashboard:-

12TH DEC , 2023

[DRIVE LINK](#)

I developed a Power BI dashboard for Office Masters to analyze global furniture sales data for 2021-22, integrating data from SQL databases. The dashboard provided insights into sales performance by region and product category using charts and heatmaps. It featured interactive filters for customized data analysis and trend tracking. The visualizations enabled clear, data-driven decision-making. This project helped identify actionable insights for optimizing sales strategies.

RESEARCH PAPER:

Augmented Reality in Retail & Marketing This research paper provides an in-depth review of Augmented Reality (AR), a cutting-edge technology that blends virtual and real-world environments. It discusses the fundamental principles, current applications, and future prospects of AR

ACHIEVEMENTS:

- [IBM Badge for Completing the Prompt Engineering in Coursera](#)