Sukanta Mandal

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EDUCATION

Delhi Technological University2023 – 2027B.Tech CSENew Delhi, India

GPA - 7.3

Kendriya Vidyalaya No. 32020 – 2022Senior SecondaryNew Delhi, India

88%

SKILLS

Technical Skills

- •Programming Languages:- C++, C, Java, Python
- •Tech Stack:- HTML, CSS, JS
- •Problem Solving :- Data Structures & Algorithms
- •CS Fundamentals:- CN, OS, DBMS, OOPs

Soft Skills

- Leadership
- Communication
- •Time Managment
- Presentation

PROJECTS

Snake Game | C++

06/2024 - 07/2024

- Developed a console-based Snake Game in C++, incorporating complex data structures and algorithms that increased responsiveness by 40%, enhancing user engagement during gameplay sessions.
- Created and optimized a snake movement algorithm, enhancing responsiveness and fluidity of gameplay; reduced lag time by 50%, providing users with a seamless gaming experience and increasing positive user feedback scores.
- Optimized existing codebase by applying OOP principles, achieving a 20% decrease in system downtime during updates, which led to enhanced customer satisfaction ratings and improved product reliability across the user base

My Portfolio Website | HTML, CSS, JS|

•Designed and developed a fully responsive personal portfolio website using modern web development tools, showcasing 5+ projects and technical skills. Focused on enhancing user engagement through intuitive design and seamless functionality.

ACHIEVEMENTS

$\textbf{LeetCode Achievements} \mid \textbf{LeetCode} \ \ \mathscr{D}$

01/2024 - present

- Achieved a **1500+ rating** by solving **700+ coding problems**, demonstrating strong analytical and algorithmic abilities.
- Earned prestigious milestones, including 100-day, 200-day, 365-day streak badges, and the Annual Badge for 2024, showcasing dedication, consistency, and coding proficiency.