ARYAN SINGHAL

SOFTWARE DEVELOPMENT

+91 8727976531

aryansinghal207@gmail.com

ABOUT ME

Motivated and detail-oriented Computer Science graduate with a strong foundation in core programming languages including Java, C++, C, and Python. Proficient in front-end development, operating systems, and database management systems (DBMS). Adept at problem-solving, debugging, and writing clean, efficient code. Strong understanding of software development life cycle (SDLC) and object-oriented programming (OOP) principles. Eager to contribute to innovative projects, collaborate with cross-functional teams, and grow under the mentorship of experienced professionals in a fast-paced, dynamic environment.

SKILLS

- Languages: Java, C++, C, Python, JavaScript
- Frontend: HTML, CSS, React.js
- · Backend: Node.js, Express.js
- Databases: MySQL, MongoDB
- Tools: Git, GitHub, Postman, VS Code, Google Colab

SOFT SKILLS

- · Problem-solving mindset
- · Communication skills
- Team collaboration
- · Time management
- · Adaptability & quick learner

DESIGN TOOLS

- Figma
- Canva
- · Google Slides

EDUCATION

Bachelor of Engineering in Computer Science

Chitkara University, Punjab 2023 – 2027 CGPA: 8.72

Senior Secondary (Class 12th), CBSE

Guru Teg Bahadur Public School,Dhuri, Sangrur, Punjab (2023) Percentage: 78.2

ACHIEVEMENTS

Played Badminton up to District Level Attended Al Workshop conducted

Attended AI Workshop conducted by university club to explore AI tech

CERTIFICATES

- Codeathon Certificate :- Codeathon
- Code&Connect Certificate :- Code&Connect
- Coursera Certificates :- Coursera
- Hackerrank Certifiactes :- Hackerrank

PRACTICE PROJECT

E-COMMERCE WEB APPLICATION USING Sep 2024 - Oct 2024 REACT.JS

E-Commerce Website

- Built an interactive e-commerce frontend using React.js to simulate a shopping experience with real-time updates.
- Integrated routing for smooth navigation between product listings, cart, and checkout components.
- Used functional components and state management to dynamically render product data and manage user interaction.
- Styled the application using modern CSS techniques to create a visually appealing and user-friendly interface.

AUTOMOBILE WORKSHOP WEBSITE (April 2024 – May 2024)

Aryan's Website

- Designed and developed a static website for an automobile workshop using HTML, CSS, and JavaScript.
- Created responsive layouts to display services, contact details, and client testimonials for improved user engagement.
- Implemented smooth navigation and structured page elements to enhance UI clarity and load performance.
- Followed clean code practices and tested across browsers for compatibility and responsiveness