

Anshu Kumar

Linkedin: <https://linkedin.com/in/anshu-kumar>

Github: <https://github.com/anshukumar>

Email: anshukumar2005a@gmail.com

Mobile: 7696254439

SKILLS

Languages:	C++, Python, C, Java ,Dsa
Tools/Platforms:	My SQL Server,Aws cloud ,Microsoft Azure ,Android Studio
Soft Skills:	Problem-Solving, Leadership, Creativity, Adaptability

PROJECTS

Eco-Friendly Fuels Awareness Website: | [GitHub](#)

Jun' 25 – Jul' 25

- Built a responsive eco-friendly fuels awareness website using HTML, CSS, and JavaScript.
- Implemented dark mode and interactive expandable content sections.
- Designed clean navigation with semantic HTML structure.
- Integrated survey forms, images, and data visualizations.
- Highlighted sustainability goals and real-world clean energy use cases.

Tech: Html, CSS, JavaScript

Online Coaching Platform Website: | [GitHub](#)

Feb' 25 – Apr' 25

- Developed a responsive online coaching website for digital learning and mentoring.
- Designed structured pages for courses, sessions, and student interaction.
- Implemented clean UI/UX with responsive layout for all devices.
- Integrated forms and navigation for user engagement and inquiries.
- Focused on scalable and user-friendly web design.

Tech: Html, CSS, JavaScript, GitHub.

TRAINING

Cipher Schools (Edtech Company)

Jun' 25 – Jul' 25

Data Structure and Algorithm in C++

- Optimized code efficiency by implementing advanced Data Structures (Linked Lists, Trees, Graphs) and Algorithms (Greedy, Dynamic Programming), resulting in a 30% reduction in average execution time for complex problem sets.
- Leveraged C++ Standard Template Library (STL) to streamline implementation of stacks, queues, and priority queues, improving code readability and reducing development time by 20%.
- Enhanced algorithmic accuracy by performing time and space complexity analysis (Big O notation), ensuring scalable solutions that handled 2x larger datasets without performance degradation.

CERTIFICATES

Data Structures and Algorithms LPU(lamNeo)	May' 24
Introduction to Hardware and Operating Systems IBM(Coursera)	Apr' 24
<i>Fundamentals of Network Communication</i> Coursera	Mar' 23

EDUCATION

Lovely Professional University Bachelor of Technology Computer Science and Engineering; CGPA: 5.90	Phagwara, Punjab Aug' 23 – Present
Teja Singh Memorial School Intermediate PCM; Percentage: 85%	Ludhiana, Punjab Mar' 22 – May' 23
Sun Shine Public School Matriculation Percentage: 100%	Ludhiana, Punjab Mar' 20 – May' 21