

Ankrit Jarngal

ankrit4fin@gmail.com

Online Profiles

[GitHub](#)

[LinkedIn](#)

Education

National Institute of Technology Srinagar, J&K

B.Tech in Computer Science & Engineering - CGPA: 8.73 (2023 - 2027)

Kendriya Vidyalaya Hiranagar

Senior Secondary (XII) - 93.00% (2022), Secondary (X) - 91.20% (2020)

Experience

Web Developer, Techvaganza, Srinagar (Aug 2024 - Present)

Developed event management tools including QR scanning & participant registration.

Contributed to Techvaganza website development and feature enhancements.

Projects

HTTP Server in C (Feb 2025)

* Built a lightweight HTTP server using Winsock in C.

Implemented request parsing, multi-threading, and response generation.

[Project Link](#)

Paytm Wallet (Jan 2025)

* Developed a secure digital wallet with ReactJS frontend & Node.js backend.

Implemented JWT-based authentication & ACID-compliant transactions.

[Project Link](#)

Portfolio Website (Jan 2025)

* Designed a responsive ReactJS portfolio with optimized performance.

Implemented smooth animations & reusable components using Tailwind CSS.

[Project Link](#)

QR Scanner (Oct - Nov 2024)

* Built a QR scanner for real-time event participant verification.

Integrated it with a database for live check-ins & deployed on Vercel.

[Project Link](#)

Technical Skills

Languages: C, C++, JavaScript, SQL

Frameworks: ReactJS, Node.js, Express.js, Tailwind CSS

Developer Tools: Git, Bash, REST APIs, JWT Authentication

Databases: MongoDB, PostgreSQL

Subjects

C Programming, Software Engineering, Object-Oriented Programming (OOPs)

Data Structures & Algorithms, Web Development, Database Management Systems

Discrete Mathematics, Operating Systems, Computer Networks