

ANMOL KUMAR

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[Mail](#) ◊ [Linkedin](#) ◊ [Website](#)

OBJECTIVE

I am a highly motivated and skilled Software Engineer. I am passionate about collaborating, to create innovative and user-friendly web applications. I am confident that I would be a valuable asset to your team and I look forward to hearing from you soon.

EDUCATION

Bachelor of Computer Science, Guru Nanak Dev Engineering College, 8.16 GPA Expected June,2025

Relevant Coursework: Software Engineering, Operating systems, Databases, and OOPS.

SKILLS

Technical Skills C/C++, Python, React, Angular, CSS, JavaScript, JQuery, Linux/Unix, Git, Cloud-Server Administration, Nginx, Apache

Soft Skills Communication, Leadership, Teamwork, Hard worker

EXPERIENCE

Web Developer Intern June 2024 - July 2024

QSpiders Pvt limited

Chandigarh

- Successfully completed a Web Development Course with an 87% score, utilizing Javascript, React, and NodeJS skills..
- Designed and developed a Healthcare Web Application that tracks patient records and schedules online appointments, ensuring secure data handling.

Data Science Intern

July 2022 - Dec 2022

E and ICT IIT Kanpur

Kanpur

- Developed a Real Estate Application with 92% accuracy by leveraging Python and Pandas for data analysis and model training..
- Created a predictive model for real estate pricing trends using over 16 parameters, achieving precise future price predictions by employing advanced statistical methods.

PROJECTS

Real Time Object Detection System Built a efficient system that aims to track object movement specifically for Traffic or Security management using YOLO(You Only Look Once) Neural network model in Python. Tuned its accuracy and speed based on our usecases.[\(Github\)](#)

Flight Booking Web Application. Build a project that does Flight Search and Booking operations during Infosys training program and used technologies like Angular, Bootstrap, and TypeScript.

Redis Clone Application Using C++. Developed a basic Redis application in C++ following the principles from Build Your Own Redis with C/C++. Gained hands-on experience with database internals, key-value storage, and low-level systems programming.[\(Github\)](#)

EXTRA-CURRICULAR ACTIVITIES

- Member Google Developer Student Clubs Contributed to various events in club been part of Event Management Team learnt various google cloud computing technologies. Organized Google cloud Study JAM.
- Member of ISHRAE(Indian Society of Heating,Refrigerating and Air Conditioning Engineers) Participated in the ISHRAE Student Conference, 2022 Contributed in Promotion and Media department of the club.
- Participated in IIT Roorkee Virtual Labs Devolpment Workshop.