

Amit Kumar

Software Developer | Passionate Coder | Tech Enthusiast

amitk.developer23@gmail.com

+91 9988725089 | [linkedin.com/in/amitkumar-profile](https://www.linkedin.com/in/amitkumar-profile) | github.com/amitkumar2308 | leetcode.com/u/amitk2308

Professional Summary

Innovative software developer with a passion for building scalable, high-impact applications using cutting-edge technologies. Skilled in React.js, Node.js, Python, and machine learning, with a strong focus on creating seamless user experiences. Adept at turning complex problems into simple, effective solutions. Eager to drive growth and success in fast-paced startup environments by combining technical expertise with creative problem-solving.

Education

CT University, Ludhiana

2021 - 2025

B.Tech in Computer Science and Engineering (AI & DS)

Relevant Courses: Machine Learning, Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, Databases, Linear Algebra, Computer Architecture.

Experience

Software Developer | CT University

Dec. 2023 – May 2024

Python | Automation | Window Services

- Developed **AnnouncePro**, a Python-based system application that automates university-wide announcements, improving communication efficiency across departments.
- Integrated features for scheduling, notifications, and real-time updates for students and staff.

Frontend Developer | Suven Consultant

Jun. 2023 - Aug. 2023

React.js | Tailwind CSS | MongoDB | NodeJS | Figma

- Built responsive websites using React.js and Tailwind CSS.
- Collaborated with clients for custom UI/UX solutions and API integrations.

Projects

Connx – Freelance Talent Platform

Technologies: React.js, Node.js, Next.js, MongoDB, Tailwind CSS

- Developed Connx, a platform for showcasing talents, selling services, and connecting freelancers with buyers.
- Features include video uploads, likes, comments, and subscription-based access to service details.
- Added a "Buy Service" feature for direct buyer-seller communication with subscription benefits.

Campus Reveal – College Review Platform *Technologies: React.js, Node.js, MongoDB, Express.js*

- Developed a platform for anonymous college reviews.
- Integrated RESTful APIs for smooth and dynamic interactions.

Content-Based Movie Recommender System *Technologies: Python, Streamlit, Scikit-learn, Pandas*

- Developed a movie recommendation system using Natural Language Processing (NLP).
- Applied vectorization techniques like TF-IDF for content analysis.

Skills

Languages:

C++, Python, JavaScript, MySQL

Frameworks and Tools:

ReactJS, ExpressJS, MongoDB, Node.js, Git, VS Code

Core Competencies:

Machine Learning, Data Structures & Algorithms, Problem-Solving, Tenacity

Achievements

- Achieved 36K+ views on a YouTube tutorial for Anaconda installation.
- Ranked Top 5 Coder at CT University for coding excellence.