

Utkarsh Raj Patel

Software Developer utkarsh0217rajpatel@gmail.com | 8707230485

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY

B.Tech IN COMPUTER SCIENCE
July 2026 | Andhra Pradesh, India
CGPA: 8.77/10.0

LUCKNOWPUBLIC SCHOOL

PCM WITH Information
Technology
July 2021 | Raebareli, India
Percentage: 95.4/100

LINKS

LinkedIn:// [utkarshraj](#)

Github:// [utkarshraj](#)

Leetcode:// [utkarshraj](#)

CodeChef:// [utkarshraj](#)

COURSEWORK

UNDERGRADUATE

Computer Networks
Operating Systems
DBMS
OOPS
Software Engineering
NoSQL Databases

SKILLS

TECHNICAL

ProgrammingLanguages:

•Java • Python

Databases:

•MYSQL • MongoDB

Web Development:

MERN Stack(React • NodeJS

• ExpressJS • MongoDB)

• Javascript • UI/UX Desing

Framework:

•React Bootstrap •Tailwind CSS

ACHIEVEMENTS

PRESIDENT CODECHEF CHAPTER

October 2024

- Promoted Competitive Programming Culture in my campus by organising events and webinars.

CERTIFICATES

AWS

- AWS ACADEMY CLOUD ARCHITECTURING.
- LINK:<https://drive.google.com/file/d/1oX9Ae7ezdoUCVwA3i3I2nE1iVLSc-k1F/view?usp=sharing>

MICROSOFT

- MICROSOFT AZURE AI-900.
- Link:https://drive.google.com/file/d/1XKu-IJ7ltSLcVJjOQJ_36rd2oItkQum/view?usp=sharing

PROJECTS

YourTube

Back-end

- Developed YourTube,a Node.js and MongoDB-based backend platform replicating YouTube core functionalities such as video uploads,likes,comment,subscription and playlists,integrated with a tweet-like feature for user posts and interaction.
- Designed secure authentication control like One person can't update different person tweet using JWT and some middlewares,supporting user profiles and activity feeds.

Movify

Front-end

- Design a React-based movie search web app using TMDB and WarchMode API with filters for genre,rating,duration,language and release year.
- Built an interactive chatbot to provide users with movie details like cast, director and question related to movie, using natural queries.
- Desing a responsive and simple UI using Bootstrap and custom CSS for seamless performance across devices.