

Tanishq Lohia

+91-6289835840 | LinkedIn/tanishq-lohia | smartlohia@gmail.com

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KOTA

BTECH IN COMPUTER SCIENCE
2021-2025 | Kota, Rajasthan
Cgpa : 7.27

AAKASH INSTITUTE

HIGHER SECONDARY
2019-2021 | Vizag, Andhra Pradesh
91 per cent

LINKS

LinkedIn:// [tanishqlohia](#)
Codeforces:// [tanishq2507](#)
Codechef:// [tanishq2507](#)
Github:// [tanishq2507](#)

COURSEWORK

UNDERGRADUATE

Data Structures And Algorithms
Design and Analysis of Algorithms
Operating Systems
Object Oriented Programming
Theory of Computation
Computer Networks
Discrete Mathematics
Machine Learning

SKILLS

TECHNICAL

Java • C++ • Python • Javascript
HTML • CSS • SQL
Data Structures and Algorithms
Familiar:
Spring • React • MongoDB • REST API
Bootstrap • NodeJs

SOFT

Teamwork • Communication skills •
Empathy • Time Management •
Creativity • Leadership

PROJECTS

MOVIE REVIEW WEB APPLICATION | USING SPRING, MONGODB, REACT, REST API

Sept-2023

- Developed a **full-stack** movie review web application using modern technologies.
- Created a seamless user experience for movie enthusiasts to **read** and **contribute** reviews.
- Utilized **Spring** Boot for the **backend**, **React** for the **frontend**, and MongoDB as the database.
- Designed and implemented a RESTful API in Spring Boot to handle review submissions and **data retrieval**.

CRUD NOTES WEB APPLICATION | USING NODEJS, EXPRESS, MONGODB, PASSPORT

Aug-2023

- Developed a feature-rich notes-taking application using Node.js and Express, facilitating **CRUD** (Create, Read, Update, Delete) operations for managing personal notes efficiently.
- Integrated **MongoDB** as the backend **database** to store and retrieve notes.
- Implemented user **authentication** and authorization using Passport.js with Google OAuth20.
- Implemented a powerful **search** functionality, allowing users to search through their notes using keywords or phrases

ACHIEVEMENTS

- Ranked amongst **top 2.3** per cent in **Jee Mains 2021**
- Rated **1438** (amongst **top 10** percent) -Specialist on **Codeforces**
- Rated **1674** (amongst **top 10** percent) -3-stars on **Codechef**
- Rank **869** (amongst **top 3** per cent) in **Codeforces Round 898**
- Rank **42** (amongst **top 2** per cent) in **Codechef Lunchtime June (Div-3)**
- ICSE 2019** - Secured **1st position** in school with a score of **97.4 percent**(amongst **top 1** per cent in India).