Nitin Kumar

FullStack Developer/Software Developer (Fresher)

Email: nkumar1_be20@thapar.edu • Ph.:7340829404 • Portfolio • LinkedIn • GitHub • Leetcode • DOB: 21stSept,2001

Summary

Respected Sir/Madam,

I am an Aspiring Software developer, committed to excellence and poised to deliver precision. I am a dedicated person who works hard and carries out my responsibilities. I am seeking a favorable opportunity to start my career.

Education

Thapar Institute of Engineering & Technology, Patiala, Punjab

CGPA: 7.02

B.E. Computer Science & Engineering.

Sept, 2020 - June, 2024

Experience of 4 years in college in software development through various projects done within the academic journey.

Shivalik Public School, Patiala, Punjab

Percentage: 83.2

CBSE Class 12th Non-Med.

March,2020

Technical Skills

Languages: Java, JavaScript, TypeScript, C++, Python.

<u>Database</u>: PostgreSQL (PgAdimin) ,MongoDB

Frameworks & Libraries: Node.js, Express.js, React.js, Next.js

Additional: Git&Github, HTML, CSS

Projects

Noom-The VideoCalling WebApp (Deployment Link- https://noom-nitin-094s-projects.vercel.app/)

- **Project Concept**: A Zoom-like video conferencing platform built to enable users to securely log in, create meetings, and access features like recording, screen sharing, and participant management.
- **Technology Stack**: Built using Next.js, TypeScript, **Clerk** for authentication, **getstream** for real-time functionality, **shaden** for UI components, and **Tailwind CSS** for styling.
- Features and Implementation: Users can:
 - O Authenticate securely via social sign-on or email/password.
 - O Create and join meetings with robust meeting controls (screen sharing, recording, participant muting, etc.).
 - O Schedule and manage future meetings with unique links.
 - Access recordings of past meetings for review.
 - O Utilize a personal room with a shareable link for instant meetings.
 - o Enjoy a fully responsive and secure platform ensuring privacy and real-time interactions

ReadCapture: (Preview Link - https://nitin-094.github.io/ReadCapture/)

- Project Concept: A tool to help users to remember the key parts of books by taking notes, rating, and logging details.
- Technology Stack: Utilizes Express.js, Node.js, Open Library Covers API, PostgreSQL for data storage, and EJS for templating.
- Features and Implementation: Users can add, update, and delete book entries, and sort by rating and recency.

Certifications

- Got a course completion certificate in FULL STACK WEB DEVELOPMENT by Dr. Angela Yu (London App Brewery).
- Got Alpha(Dsa with JAVA) certification from Apna College.
- Got a Microsoft Technology Associate Certificate in Introduction to Programming using Python.

Speaking Languages – English, Hindi, Punjabi