Akshat Nigam

Q Kanpur, UP ■ nigamakshat311961@gmail.com → +91 63875 18328

LinkedIn GitHub

Education

Pranveer Singh Institute of Technology, Kanpur

Bachelor of Technology in Computer Science and Engineering

Dayanand Dinanath Education Centre, Kanpur

Class 12th - Board: CBSE

2021 - 2022Percentage: 72.33%

Percentage: 73.48%

2022 - Present

Puranchandra Vidyaniketan, Kanpur

Class 10th - Board: CBSE

2019 - 2020

Percentage: 89.56%

Projects

E-Commerce Web Application - MERN Stack Based

Repository

• Tech Stack: React.js, Node.js, Express.js, MongoDB, Redux Toolkit, Tailwind CSS, JWT, Stripe API

 Developed and deployed a full-stack E-Commerce web application using the MERN Stack with JWT authentication, Redux Toolkit for state management, a responsive Tailwind CSS UI, Stripe payment integration, an admin dashboard for user/order management, and deployment via Render (backend) and Vercel (frontend).

Live Messaging Platform using WebSockets [Live Link]

Repository

• Tech Stack: MongoDB, Express.js, React.js, Node.js, Socket.io, Tailwind CSS, React Router DOM, Context API

 Developed a real-time full-stack chat application using the MERN Stack, Socket.io, and WebSocket communication, featuring secure JWT-based authentication, one-on-one and group messaging, dynamic React.js and Tailwind CSS UI, and live online/offline presence indicators for seamless real-time interaction.

Animated Portfolio Website

Repository

• Tech Stack: React.js, Tailwind CSS, GSAP (ScrollTrigger), Lenis, React Router, Vercel

• Recreated a visually engaging, Awwwards-style portfolio website using React.js, Tailwind CSS, and GSAP animation library, focusing on modern UI/UX design principles, smooth page transitions, and responsive layouts to deliver a high-performance frontend experience.

Skills

Languages: C++, Python, JavaScript, C, HTML/CSS

Frameworks: ReactJS, ExpressJS, NodeJS

Developer Tools: Git, VS Code, Jupyter Notebook, Google Colab

Databases: MySQL, MongoBD

Coursework: Data Structures and Algorithms, Database Management System and Object-Oriented Programming

Soft Skills: Problem Solving, Positive Mindset, Teamwork and Effective Communication.

Achievements

• Solved 450+ problems on various platforms. [Link]

• Achieved 5 stars in Problem Solving, Python and C++ at Hackerrank.

• Salesforce Trailhead Badge count: 38 [Link]

Certifications

• NPTEL Certification: Enhancing Soft Skills and Personality [Link]

- Problem Solving (Basic) [Link]
- Problem Solving (Intermediate) [Link]
- Python (Basic) [Link]
- Geeks for Geeks Certification: 160 Days of Problem Solving [Link]