



KAMLESH PATEL

Roll No.: 20183050

B.Tech

Motilal Nehru National Institute of Technology Allahabad,
Prayagraj

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🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

• Motilal Nehru National Institute of Technology Allahabad, Prayagraj	2018-2024
<i>B.Tech, Mechanical Engineering</i>	CPI: 7.3
• S I C Mungra Badshahpur Jaunpur	2016-2017
<i>Intermediate UP Board</i>	Percentage: 73.80
• S I C Mungra Badshahpur Jaunpur	2014-2015
<i>High School UP Board</i>	Percentage: 87.83

PROJECTS

<https://kamlesh-portfolio-23.netlify.app/>

E-Commerce App

<https://e-commerce-kp.vercel.app/>

-I created a responsive e-commerce app for generic goods, built using React for the front end and Node.js, Express, and MongoDB for the back end.

-I utilized JavaScript to enable dynamic user interaction.

-I have implemented Redux Toolkit (RTK) to efficiently manage the application's state, enabling seamless data flow.

-It has an integration of payment gateway APIs (Razorpay) to facilitate secure online payments.

-Some Key Features: Authentication and Authorization, Password reset functionality, Admin Dashboard, Product Review and Rating

Web Chat App

<https://web-chat-app-kp.vercel.app/>

-It is a responsive group chat React app built with Socket.io.

- The chat application begins with setting up a server using a backend Node.js framework, Express and Socket.io is then integrated into the server to handle real-time communication between clients.

-Some Key Features: Authentication and Authorization , Avatar and Password reset functionality. User connection and disconnection message display

Youtube Clone

<https://youtube-clone-kp.netlify.app/>

-The Responsive YouTube Clone, built with React and Material-UI (MUI), is an application that mimics the core functionalities of YouTube.

-The technical stack of the app comprises React MUI, HTML5, CSS3, and JavaScript ES6+. It interacts with the YouTube Data API to retrieve video data. For smooth API integration, axios is utilized.

Inventory Management App

<https://inventory-kp.vercel.app/>

-The Responsivene Inventory app, built with the MERN stack, enables users to track and manage product quantities in stock.

-Javascript has been used for dynamic interactivity, and Redux Toolkit to efficiently manage the application's state, enabling seamless data flow.

-I have utilized Cloudinary for cloud-based media management and Multer for handling files in Node.js.

- This React Pokedex app is a comprehensive and user-friendly tool for Pokémon enthusiasts.
- It communicates with the Pokeapi for Pokemons data. Axios was used for seamless API integration.
- Users can search for different Pokemons by entering their name or number in the search bar and also can bookmark their favorite Pokémon and manage their collection

Some CLI based quiz Apps.

SKILLS

Programming Languages: C, C plus plus, DSA, JavaScript

Developer Tools: Git, GitHub, Visual Studio Code

Front-End Stack : HTML, CSS, React, React with MUI, Redux Toolkit

Back-End Stack : Node.js, Express.js, MongoDB, SQL

ONLINE COURSES AND CERTIFICATES IN TECHNICAL AND PERSONAL INTEREST

- TCS iON NQT - Cognitive
- TCS iON NQT - Psychometric
- Internet History, Technology, and Security
- IOT
- ML
- AI

ACHIEVEMENTS

- I have qualified GATE Exam in the third year.
- I have been a scholar of the Foundation For Excellence (FFE).
- I was a member of one of the most prestigious college clubs, the SAE(Society of Automotive Engineers) Club under a project in college.
- Second Rank in MKC Talent Hunt (State-Level), 2017**
Secured 2nd position in the state-based MKC Talent Hunt exam.
- S I C Mungra Badshahpur Jaunpur , Jaunpur**
Class X Board Examination, 2015
Achievement: Awarded a laptop by the Uttar Pradesh Board for academic excellence.
- First Rank in Town-Level Scholarship Exam (Class 10), 2015**
Secured the top position in a competitive town-level scholarship exam.
- Second Rank in Town-Level Scholarship Exam (Class 9), 2014**
Achieved the second position in a competitive town-level scholarship exam.

LANGUAGES

- Fluent in English (written and spoken)
- Hindi (Mother Tongue)

HOBBIES

I enjoy exploring various branches of natural science.

I love listening to diverse genres of music.

I'm passionate about nature.

I'm an avid fan of the Marvel Cinematic Universe.