Mukul Kumar Tyagi

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EDUCATION

Bachelor of Computer Science Engineering 2021 – 2024 | 09/2021 – 07/2024 | Bharat Institute of Technology, Meerut, India

Diploma in Engineering 2019 - 2021 | 09/2019 – 03/2021 | Shri Ram Group Of College, Muzaffarnagar, India

10th Class - Science 2016 - 2017 | 04/2016 – 03/2017 | Rakhi Public School | Muzaffarnagar, India

PROJECTS

1:) Password Generator

- Develop a web application using **HTML, CSS, and JavaScript** for generating strong passwords.
- Include features for **uppercase letters, lowercase letters, numbers**, and **symbols** in password generation.
- Design a user-friendly interface with HTML, CSS, and JavaScript functionalities for selecting password elements.
- Enhance cybersecurity with a customizable tool crafted with HTML, CSS, and JavaScript for **creating complex** passwords.
- Create an intuitive platform that seamlessly **generates secure passwords** using HTML, CSS, and JavaScript.

2:) Weather Application

- Developed a Weather information web application using HTML, CSS, and JavaScript.
- Integrated APIs to provide real-time weather updates to users.
- Utilized JavaScript frameworks to **enhance app functionality** and increase user engagement.
- Implemented interactive features resulting in a significant 25% increase in user interactions and overall app usage.
- Enhanced user experience with intuitive design and accessible weather data presentation.

3:) Shopping Cart

- Developed an interactive and responsive shopping cart application using **React.js and Tailwind CSS.**
- Implemented features allowing users to browse products, add items to cart, and complete purchases.
- **Real-time display** of purchase amounts and efficient product removal from the cart.
- Emphasized functional components and state management for optimal application performance.
- Designed with a focus on enhancing user experience through intuitive interfaces and **smooth interactions**.

SKILLS

- Programming Skills: Java, Java-Script, PHP.
- Technologies/Frameworks: HTML, CSS, Tailwind, React.js, Express.js.
- Collaborative Abilities: Leadership, Active Listening, Conflict Management, Excellent Communication presentation and Troubleshooting, creativity.

CERTIFICATES

Web Development Bootcamp : [MERN STACK] *⊗* Course

PERSONALITY TRAITS

- Strategy building
- Disciplined
- Team work
- · Leadership quality