UTKARSH

utk.arshh.9.2@gmail.com | 91-6397553165 | Muzaffarnagar 251001 | [PORTFOLIO](#) | [LINKEDIN](#) | [GITHUB](#)

Technical Skills	Soft Skills
Languages: C/C++, Java	Problem Solving Skills
Web: HTML, CSS, Javascript, MySQL	Curiosity
Frameworks/Libraries: Tailwind, React, NodeJs, Express, MongoDB	Collaborating
Tools: VSCode, GIT, GITHUB, API, Bash(Terminal)	Leadership

Projects Work

➢ **Paytm Wallet** | React, NodeJs, Express, MongoDB, TailwindCss | [Live Preview](#) | [Code](#)
  - Developed a digital wallet application using the **MERN** (MongoDB, Express.js, React.js, Node.js) stack for learning and practice purposes..
  - Implemented features including **user authentication, simulated transactions, and a mock payment gateway** to replicate real-world scenarios.
  - Utilized React.js and tailwind for the frontend to create an intuitive user interface for **sign up/login**, displaying wallet balance, and initiating transactions.
  - Leveraged Node.js and Express.js on the backend to handle **user authentication**, manage user data, and process transaction requests securely.

➢ **CoLabSync** | React, NodeJs, Express, Socket.io, TailwindCss | [Live Preview](#) | [Code](#)
  - Engineered a **collaborative code editor** using React, Node.js, and Express, enabling concurrent code editing by multiple users.
  - Implemented **real-time code synchronization** with **Socket.io**, achieving seamless collaboration with synchronization.
  - Leveraged EMKC API to enable **code compilation and execution** in six programming languages, enhancing the versatility of the editor.
  - Created a r**esponsive and user-friendly interface**, facilitating seamless coding experiences across various devices.

➢ **Frans Hals Museum Replica** | React.js, TailwindCss | [Live Preview](#) | [Code](#)
  - Developed a digital **replica** of the Frans Hals Museum using React and Tailwind CSS.
  - Integrated **React Slick** library to implement a dynamic slider feature within the digital replica, enhancing user engagement and navigation fluidity.
  - **Implemented navigation features** including dropdown menus, search functionality, and breadcrumb trails, enabling easy exploration of the museum's collections.
  - Implemented universal **responsiveness** for seamless user experience across all devices, contributing to a 15% reduction in mobile page load times.

➢ **Weather App** | HTML, CSS, Javascript, API | [Live Preview](#) | [Code](#)
  - Crafted an intuitively designed, fully responsive **Weather Web App**, showcasing my mastery in web development and seamless **API integration.**
  - Solely responsible for 100% of the development. Streamlined development process and successfully integrated **OpenWeatherMap and Geolocation API**, resulting in 100% accurate real-time weather updates.
  - Key features include **real-time** monitoring of temperature, wind speed, cloud and humidity, providing users with comprehensive and up-to-the-minute insights into current weather conditions.

Education

DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY	**Sept 2022- June 2024**
Master of Computer Application	

HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY	**Aug 2018- Nov 2021**
Bachelor of Computer Application	

Achievenments

[Leetcode](#)   [GFG](#)

- Attained a competitive ranking of under 2400 out of 25,000+ participants in leetcode weekly Contest 383.
- Ranked 295th among 3000+ participants in GFG weekly coding contest 137.
- Successfully solved 400+ problems on Leetcode and GFG, demonstrating a strong foundation in DSA.

Certification

- Interactivity with Javascript
- Advanced Relational Database and SQL
- Complex Retrieval Queries in MySQL Workbench