Utkarsh Singh

Jharkhand, India

📞 +91-6200194978 ✉ thakurutkarsh83@gmail.com 🔗 linkedin.com/in/-utkarsh-singh- ⬡ github.com/UtkarshSingh83

Technical Skills

Languages: JavaScript, HTML, CSS, PHP, Java

Frameworks and Libraries: React JS, Node JS, Bootstrap, Git, GitHub

Database: MongoDB, MySQL

Skills: Problem Solving, Responsive Web Design, Unique UI

Projects

HandyMan | GIT | LIVE   **Feb 2024 - Apr 2024**
- Engineered an online handyman service platform, optimizing the process of finding and booking skilled professionals, resulting in a 40% faster service-matching experience.
- Implemented user authentication, seamless service booking, real-time tracking, reviews and a career portal, enhancing user engagement by 30%.
- Developed a secure and scalable backend using Node.js and MongoDB, enabling efficient service management, real-time updates, and a robust user experience, ensuring high availability and performance.
- Strategized future expansions, including mobile app development, multiple payment options, and the adoption of emerging technologies to boost user adoption.
- Technology used are Node.js, MongoDB, JavaScript, Bootstrap, HTML, CSS.

Clothing Store | GIT | LIVE   **Sep 2024 - Nov 2024**
- Developed a scalable and responsive e-commerce platform using React.js, delivering a seamless and interactive shopping experience with efficient state management and component based architecture.
- Leveraged MongoDB to handle 10,000+ product records, ensuring fast, structured, and secure data storage, enabling real-time product updates and efficient inventory management.
- Designed and implemented RESTful APIs to facilitate smooth and secure client-server communication, enabling seamless user authentication, cart management, and order processing.
- Optimized backend performance with Node.js and Express.js, reducing API response time by 30%, leading to quicker page loads, smoother checkout processes, and improved overall user satisfaction.
- Technology used are React.js, Node.js, MongoDB, JavaScript, Tailwind CSS.

Certificates and Achievements

Server side JavaScript with Node.js   **Aug 2024**
Edureka — coursera.org/verify

Cloud Coumputing   **Nov 2024**
NPTEL — nptel/E-certificates

HTML, CSS, and JavaScript for Web Developers   **Aug 2024**
Coursera — coursera.org/verify

36-Hour online Hackathon   **Mar 2024**
UpskillMafia

Education

Lovely Professional University Punjab   **2022 – Present**
Bachelor of Technology in Computer Science and Engineering   *Punjab, India*

Guru Nanak Higher Secondary School   **2021 – 2022**
Higher Secondary with PCM   *Jharkhand, India*

Guru Nanak Higher Secondary School   **2019 – 2020**
Secondary   *Jharkhand, India*