

UTKARSH SINHA

Full Stack Developer (MERN Stack)

Banaras Hindu University, Varanasi, Uttar Pradesh, India-221005

+91 7518075299 github.com/UtkarshDevv Utkarshsinha2122@gmail.com [LinkedIn](#)

Education

Banaras Hindu University, Varanasi

2022 - Present

Bachelor of Vocational In Computer Applications

CGPA: 7.89

Saraswati Vidya Mandir sec-Q aliganj, Lucknow

2021 - 2022

Intermediate

Percentage: 65

Experience

Glowmore.live

Aug. 2023 - 2024

Intern

Varanasi

- **Website Development and Deployment:** Created and deployed the Glowmore.live website using **React**, leveraging **React Hooks** for efficient state management and enhanced user interactivity.
- **Backend Integration and Email Functionality:** Integrated an **Express** backend with **SMTP** to enable reliable email communications and client outreach, ensuring seamless functionality and professional interaction channels for the website.
- **Performance Optimization and Deployment Management:** Managed the end-to-end deployment process on a reliable hosting platform, optimizing website performance and ensuring high availability. Implemented modern React practices to maintain a responsive and user-friendly online presence for the client.

ShreeSagarDarshanGuestHouseSomnath.org

Dec 2024

Freelance.

Gujarat

- Developed a responsive guesthouse website using React, utilizing reusable components and React Hooks to enhance functionality and maintainability, resulting in a seamless user experience across devices.
- Implemented advanced React concepts such as state management with Context API and dynamic routing with React Router, ensuring scalable and efficient application architecture.
- Managed domain acquisition and deployment on Hostinger, overseeing the end-to-end deployment process, optimizing website performance, and ensuring reliable uptime and accessibility for users.

Projects

- **AI Based Personalized Cold Mail Writer:** Integrated web scraping, the OpenAI API, and Google SMTP to send bulk yet highly personalized emails. Achieved a 30% boost in engagement and a 95% deliverability rate.
- **Portfolio:** Designed and developed a responsive portfolio website using React, TailwindCSS and React Router for dynamic navigation, integrated an Express backend with SMTP for efficient email handling, resulting in a professional and interactive online showcase.

Skills

- **Software & Tools:** Postman, Firebase, VsCode, Git and Github, IntelliJ, MongoDB Compass and Atlas.
- **Languages & Libraries & Frameworks:** Python, JavaScript, Java, OOPS, TailwindCSS, Express, MUI, Mongoose, Multer, Pandas, OpenAI, OpenCV. **React**, and **React-Native**.
- **Operations Management:** Skilled in problem-solving, managing end-to-end operations, enhancing efficiency, and optimizing workflows.
- **Digital Solutions Development:** Capable of developing user-friendly Web and Mobile applications to streamline business processes and enhance productivity. Also able to manage Database and deployment.
- **Leadership:** Experienced in leading cross-functional teams, promoting collaboration, and aligning efforts with organizational goals.