Utkarsh Chaudhary

Lucknow,Uttar Pradesh | +91 9305824067 | utkarshchoudhary734@gmail.com | @linkedin | @github

TECHNICAL SKILLS

Languages : C++, java, SQL, Python, JavaScript, TypeScript, HTML, XML, JSON, CSS, SCSS

Frameworks and Libraries : jQuery, ReactJs, Redux, ContextAPI, Babel, Data structures, NextJs, Node.js, ExpressJS, Bootstrap, TailwindCSS,SASS

Database and API Tools : MySQL, PostgreSQL, MongoDB, Mongoose, Prisma, Stripe, Postman

Cloud services : AWS, Firebase, Vercel, Netlify, GCP

Others : Git, Github, GitLab, UI/UX, Debugging, REST API

EXPERIENCE

Frontend Developer Intern │ *Suvidha Foundation*   *May 2023 –Jul 2023*

* Designed and implemented user-friendly web interfaces with HTML5, CSS3, and JavaScript.
* Optimized scalable ReactJS components, significantly enhancing user experience and interaction efficiency.
* Collaborated closely with back-end teams to conduct comprehensive code reviews and optimize website loading speeds by 40%, significantly enhancing user engagement and retention rates by 25%

Frontend Developer Intern │ *Arxena*   *Oct 2022 – March 2023*

* Constructed visually appealing and responsive user interfaces for web and applications using ReactJS, TypeScript, Tailwind CSS, Material-UI, and HTML.
* Contributed significantly as a frontend developer intern at Arxena, playing a key role in the development and enhancement of their website.
* Implemented React Router to establish navigation for nested pages and secure routes, ensuring continuous website uptime and smooth user experience.

PROJECTS

Sorcerer Homes │ *ReactJs, NodeJs, ExpressJs, MongoDB,AWS, Tailwindcss*   *Jun 2024*

* Developed a full-stack real estate marketplace using the MERN stack, implementing robust CRUD operations for property listings.
* Integrated secure user authentication with JWT, Firebase, and Google OAuth to deliver seamless and secure login experiences.
* Enhanced user experience with image uploads and advanced search functionality, improving property management and search efficiency.

SageSensAI │ *ReactJS, Nextjs, Prisma, Stripe, Tailwindcss*   *Feb 2024*

* Created Sagesensai, an AI-powered software using Next.js, ReactJS, Prisma, Stripe, and Tailwind CSS.
* Executed OpenAI API for real-time chat and code generation, alongside Replicate API for multimedia outputs, delivering a 50% boost in user satisfaction and a 35% increase in daily active users.
* Established seamless signup, login, and premium subscription functionalities with Stripe, enabling users to easily access and upgrade to premium features after exhausting free trials.

GoGreen │ *ReactJs, NodeJs, ExpressJs, Tailwindcss, 0Auth, SaaS, Strapi*   *Jan 2024*

* Established OAuth authentication for user registration and login, ensuring secure access to the online platform while simplifying the user on boarding process.
* Utilized Strapi as a serverless backend solution to manage and deliver dynamic content, including blog posts, plant reviews, and product ratings.
* Leveraged ReactJS for front-end development, integrating Tailwind CSS for responsive design and utilizing animation libraries to create engaging user interactions.

FaceTime │ *Reactjs, WebRTC, Websocket.io, css*   *November 2023*

* Built, "FaceTime", a real-time video chat application reminiscent of popular platforms like Zoom, using React, WebRTC, CSS, and WebSocket.io.
* Executed WebRTC technology to enable secure peer-to-peer communication, allowing users to conduct video calls directly within their web browsers without the need for additional plugins or software.
* Formulated a user-friendly CSS interface to enhance navigation and user experience in video calls. Integrated WebSocket.io for seamless real-time data exchange among participants.

ACHIEVEMENTS

* Secured first position in hackathon held by UGC Upgrad campus.

* Served as CEO of the student organization ARCA, leading a team of 25 members for 6 months.

* Secured the place among TOP 5 teams in the hackathon conducted by Google Developers Student Club, Jalandhar.

EDUCATION

Lovely Professional University	**B.Tech in Computer Science** │ CGPA : 7.1	*October 2020 – April 2024*
St. Thomas College	**Senior Secondary Education** │ Percentage : 66	*2019 – May 2020*