SHOBHIT KUMAR YADAV

E-mail: shobhitkumar9934@gmail.com | Phone: (+91) 9934757838 | Bangalore, India.

 www.linkedin.com/in/shobhit-kumar-yadav | https://github.com/Shobhit-Kumar-Yadav | Portfolio

EDUCATION

- ❖ Bachelor of Technology (**Information Technology**)| **National Institute of Science and Technology.**   (2018 – 2022)
- ❖ Intermediate (Science) | Karim City College, Sakchi, Jamshedpur.   63.8 %|(2015 - 2017)
- ❖ Matriculation | Shree D N Kamani High School, Bistupur.   78.6% | (2014 - 2015)

EXPERIENCE

- ❖ **Full Stack Web Developer Intern | Solar Secure Solutions, (Remote)**   **(Jan '24 - Present)**
  - Basic understanding of writing clean, unobtrusive JavaScript/AJAX including experience with common libraries (React.js, Bootstrap).
  - Developed responsive websites for clients using HTML, CSS, JavaScript and Bootstrap.
  - Basic understanding of Bootstrap and Adaptive/Responsive development techniques.
  - Analyzed requirements to determine the best approach for developing new features or improving existing functionality.
  - Built a REST API with Node JS and Express.
  - Developed functional web applications utilizing MongoDB and Express.js for the back end, and React.js for the front end.
  - Implemented debugging and diagnostic techniques to optimize application performance.

PROJECTS

- ❖ **E-commerce Platform (MERN Stack) | GitHub**
  - Led the development of a scalable e-commerce platform from scratch using the MERN stack.
  - The E-Commerce front-end website to display products, product cart and login registration page using React.js.
  - Implemented features such as user authentication, product catalog management, shopping cart functionality.
  - Built RESTful APIs with Node.js and Express.js for backend functionalities, including user authentication using JWT.
  - Integrated MongoDB for data storage and utilized Mongoose for schema modeling and database operations.
- ❖ **Video Streaming Web App: GitHub | Live Link**
  - Developed a YouTube clone using React.js to replicate the core functionalities of the original platform.
  - Implemented features such as video playback and video recommendation algorithms.
  - Utilized React Router for client-side routing and Redux for state management to ensure seamless navigation and data flow.
  - Integrated YouTube Data API for fetching video metadata and YouTube OAuth API for user authentication.
  - Implemented responsive design to ensure optimal user experience across various devices and screen sizes.
- ❖ **Food Recipe App: GitHub | Live Link**
  - React.js app for food recipe & create components, Context API and pages for render the UI.
  - Used **Forkify API** which provides API to get all Food recipe and process, Each recipe is presented with detailed information including ingredients.

SKILLS

- ❖ **Language: Java, JavaScript, C++.**
- ❖ **Frontend: HTML, CSS, JavaScript, React.js, Tailwind CSS, Bootstrap.**
- ❖ **Backend: Node.js and Express.js, including RESTful API, API Integration.**
- ❖ **Databases: MongoDB, MySQL.**
- ❖ **Version Control: Proficient in utilizing Git for version control.**