Sahil Thakur

Contact No: +916006642782
Email: sahilthakurxyz@gmail.com

LinkedIn: [sahil-thakur-735181203](#)
Github: [sahilthakurxyz?tab=repositories](#)
Leetcode: [sahilthakurxyz](#)

Professional Summary

Graduated from the Malout Institute of Management and Information Technology with a CGPA of 6 in Electronics and Communication. Begin by learning C, and then spend two months training at the Naresh IT Institute in Hydrabad. Completed projects with good knowledge and skills in Embedded System with Microprocessors , Microcontrollers , arduino uno, With projects used languages. I've worked extensively in web development, which qualifies me to work as a professional software engineer. After being accepted into Newton School, began learning a variety of web development-related skills, starting with java, data structures and algorithms, followed by HTML, CSS, JavaScript, React, and NodeJs. I have completed a number of minor and significant tasks using these language.

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2021	Bachelor of Technology (Electronics and communication Engineering)	Malout Institute of Management And Information Technology	60.0%
2016	Intermediate (Class XII)	Govt. higher secondary school, Dharmahanpur	56.0%
2014	Matriculation (Class X)	Govt. higher secondary school, Dharmahanpur	57.0%

Internships

Newton School | Software Developer   February 2022 - Present

• Engineered with modern Application With HTML, CSS, Javascript, React ,Node Js, Express Js, MongoDB using for innovative Web services
• currently have a solid understanding of the software industry Skills in logical programming with data structures and algorithms are used to solve problems on a variety of platforms, including Leetcode, hacker-rank, Geeksforgeeks etc.
• create a variety of projects using cutting-edge technologies HTML, CSS, Javascript, ,React, ,Node Js, Express Js, MongoDB are all hosted on my GitHub account.
• In Newton School, 200+ problems are solved to complete 100+ assignments. Create various mini and major projects..

Projects

E-commerce Website (Shopping Products) | Self (link)   December 2023 - March 2024

Summary: Highly motivated and results-oriented Full Stack Developer with experience designing, developing, and deploying a comprehensive e-commerce website for shopping products. Skilled in both front-end and back-end development, adept at creating a user-friendly and feature-rich shopping experience.

Tech Stack:
• **Front-End:** HTML5, CSS3, JavaScript (React)
• **Back-End:** (- Node.js with Express, Third Party Modules)
• **Database:** (MongoDB)
• **Version Control:** Git
• **Additional Tools:** (test Payment with Stripe.)

Features:
• **User Interface:** Designed and developed a visually appealing and responsive user interface for product browsing, searching, and management.
• **Product Management:** Implemented functionalities for CRUD (Create, Read, Update, Delete) operations on products, including adding descriptions, images, and managing inventory.
• **User Accounts:** Developed user registration, login, and profile management functionalities.
• **Review System:** Enabled users to leave reviews and ratings for products.
• **Shopping Cart & Checkout:** Built a robust shopping cart system with test payment processing integration.
• **Order Management:** Implemented features for order tracking, status updates, and order history.
• **Admin Panel:** Created a comprehensive admin panel for managing products, users, orders, and website content.
• **Security:** Implemented security measures to protect user data and prevent vulnerabilities.

Fully-Responsive Admin-Dashboard | Newton School <u>(link)</u>   May 2023 - May 2023
Feature:

1. React JS and Tailwind CSS were used to create this completely responsible admin dashboard web application.
2. Work with the Syncfusion Library, which offers many fascinating and practical features, such as the ability to create graphs by simply providing data, include other real world features .

   Tech stack:
• React Js which use with HTML, Javascript and Tailwind CSS for Styling
            Contribution:
            There are numerous different components, including Ecommerce (which displays statistics on earnings, total customers, items, sales revenue, and expense budget with a graph utilizing prewritten data in a project similar to an api)
 Similar to e-commerce, there are a number of components, including Orders, Employees, and Customers, for which I have prewritten data that I use as an Api from my data file.

Currency Converter | Newton School <u>(link)</u>   August 2022 - August 2022
Feature :
• This app is used to convert one currency into another while the exchange rate of the other currency is changing in real-time.
• use API to pull the names, country codes, and currencies of every country.
• API <u>https://api.frankfurter.app/currencies</u>
Tech stack: HTML, CSS, JAVASCRIPT
Contribution :
 The purpose of the currency converter is to change one currency into another. You will benefit greatly from its numerous useful applications for both enterprises and tourists.

Portfolio | Newton School <u>(link)</u>   July 2022 - July 2022
Feature :
• It emphasizes and displays examples of some of my best work, as well as details about my accomplishments, values, and life experiences.
• This Portfolio has been updated with new projects.
Tech stack: HTML, CSS, JAVASCRIPT
• Employ additional CSS, HTML, and a small amount of javascript code.
Contribution :
  Make this portfolio that displays my ever-evolving set of documents that document my successes, abilities, experiences, and other qualities.

Skills

Computer languages	HTML, CSS, Javascript, C
Software Packages	NodeJS, Bootstrap, Express JS, React, Mongo DB
Additional Courses Taken	Data Structure
Soft Skills	Public speaking, Leadership, Critical Thinking, Communication Skills

Co-Curricular Activities

1. Participation in CYBERHITECH
2. six-week internship in the personality development program in Solitaire Infosys.
3. Take part in and host the PRAYOG in college.