Srijan

Delhi, India | srijan.03sri@gmail.com in/connectwithsrijan | github/TruecoderSri

EDUCATION

University School of Information, Communication and Technology, GGSIPU

Bachelors in Technology, Computer Science

Dec 2021-Present *CGPA*:**8.510**

Mothers Global School

2019-2020

XII-PCM

93.8%

TECHNICAL SKILLS

Languages: C, C++ (solved over 1000 questions in data structures and algorithms on Leetcode, GFG, and others)

Frontend: React, Redux, JavaScript, Next.js, jQuery, HTML, TypeScript, SCSS, CSS, Tailwind CSS

Backend: Node.js, Express.js, SQL, REST APIs, GraphQL, MongoDB

EXPERIENCE

React Developer

Aug 2023 - Oct 2023

Zivaka LLP

- Developed frontend for an all new **admin panel** along with API Integration for a client project, creating **multi-component utility pages** including a **custom event calendar**, visual aids like graphs and charts for analyzation. Provided**role-based access control** for regulated data access, successfully bringing the firm onto the digital map, **doubling operational efficiency** and stimulating growth.
- Optimized new employee onboarding with a modern and responsive **suite of 7 electronic forms** logging details into a **centralized table** simplifying form creation, enhancing **accessibility**, and ensuring **secure data storage**.

Full Stack Developer

Sept 2022 - Oct 2023

USS ACM

- Built a custom member portal from scratch for 200+ users using MERN stack with properly defined profile and a detailed project section hence fueling user engagement created using CRUD operations and data structure principles and concepts.
- Crafted a string of **7 internal team forms** in React, comprising **announcements**, **team management** and more thus facilitating efficient task management and resulting in a **50% reduction** in form creation time.

Projects

Weatherify | React, Next.js, TypeScript, Tailwind CSS, Stepzen GraphQL

TruecoderSri/Weatherify

- Developed an AI-powered weather application using React and Next.js, integrating Stepzen GraphQL for data fetching.
- Provides detailed city climate insights, including temperature, wind speed, and graphical weather analysis. Features UV-index levels and offers personalized weather advice based on real-time data and user location.

Delhi Dijkstra's Path | React, Tailwind CSS, Frameworks

TruecoderSri/dijkstras-path

- Implemented **Dijkstra's algorithm** to calculate the shortest path between any two points in Delhi and visualized the route on a map.
- Enhanced algorithm transparency by developing **graph data structures** to illustrate node traversal; enabling better understanding and working of the graph.

SocialMedia-Rest-API | Node.js, Express.js, MongoDB

TruecoderSri/socialmedia

- Designed and implemented comprehensive API systems for two distinct schemas: **Users** and **Blogs**, simulating functionalities of a social media platform.
- Developed user APIs facilitating **creation**, **editing**, **and deletion** of blogs, with each blog linked to a user profile. Implemented robust user authentication including login and sign-up routes.

Achievements

HashTech May 2023

• Secured **2nd position** in a **website development competition** organized by our universi, surpassing over **30 teams** for developing a **multi-page online learning portal website** under 3 hours.