

SAIKAT BISHAL

Frontend Website Developer

 Github  CodePen  Blogs  Portfolio Website  LinkedIn  Twitter  saikat.bishal786@gmail.com
 Jharkhand, India



Professional Experience

- Senior Data Engineer**, Larsen and Toubro Infotech 2021
Delhi, India
Worked on a large scale government project as Senior Data Engineer. Focused on backend development and data migration to SQL database. Also worked in UI integration of backend and frontend.
- Creative Lead**, E-Cell 2019 – 2020
Jamshedpur, India
- Facilitated timely delivery of creative projects by leading teams in meeting departmental objectives
 - Managed and maintained proper communications among other technical groups

Skills

Basic Understanding of DSA (C++, Java, JavaScript, Python) | **Utilities** (git, github, heroku, netlify, aws)
Web Development (HTML, CSS, JavaScript, TypeScript, NodeJs, ReactJs) | **UI/UX** (Adobe Illustrator, Figma, Spline)
Python (Data Engineering and Analysis) | **SQL** (Microsoft SQL Server)

Projects

- Expense Tracking**, Web Development  Oct 2021
Made a **React App** for tracking income and expense using **Speechly for Voice recognition** api, and **NodeJS** for backend. Deployed using **Heroku** and source control using **Git**.
- Sorting Algorithm Visualizer**, Web app  Feb 2021
Implemented **Bubble Sort**, **Selection Sort**, **Insertion Sort**, and **Heap Sort** in **JavaScript** language and used **ReactJs** and **CSS** to render and move array elements in the form of colored fluid bars. Added the feature of changing the array size and animation speed for better understanding of the algorithms. Deployed using **Heroku**.

Education

- B.Tech, Metallurgical and Materials Engineering**, 2017 – 2021
National Institute of Technology, Jamshedpur Jamshedpur, India
- Higher Secondary**, D.A.V Public School 2016
Pure Science with Computer Applications Jamshedpur, India

Interests

Technical Blogging (JavaScript and Web Development)
Digital Art and Artificial Image Generation (Midjourney and Deep Sleep) | **Reading** (English and Hindi)