

Manvir Singh

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Skills Summary

- **Languages:** C++, Java, JavaScript, SQL, PHP
- **Web Technologies:** HTML, CSS, React, Tailwind CSS, Redux, Node.js, Express.js, MongoDB
- **Tools:** VS Code, Git, GitHub, Figma
- **Platforms:** Linux, Arduino, AWS, Alibaba Cloud
- **Soft Skills:** Leadership, Statistics, Public Speaking

Experience

Freelance Full-Stack Developer | [Link1](#) | [Link2](#)

- Proactively contacted and managed clients to understand project, maintain regular communication with them
- engineered and managed many websites according to client needs
- Maintained client websites by troubleshooting issues, optimizing performance

Projects

LTC Pumps | [React.js](#), [CSS](#), [Node.js](#), [Express.js](#), [MongoDB Atlas](#)

- Developed a submersible pump business website for a local businessman , showcasing residential and agricultural pumps.
- Built a secure admin portal for product management, allowing the owner to add, edit, and delete pump listings efficiently.
- Implemented an inquiry-based system, leading to a 20% increase in business growth and 3 lakh profit within 2 months.
- Link : <https://ltcpumps.netlify.app/>

ManvirBlogs | [React.js](#), [Node.js](#), [Express.js](#) , [TailwindCSS](#), [MongoDB Atlas](#)

- Created a personal blog website for Data Structures & Algorithms (DSA), making complex concepts easy to understand.
- CRUD functionality for blogs, allowing me to seamlessly manage and publish technical articles, project updates , jsPDF for downloading the blogs .
- Link : <https://manvirblogs.netlify.app/>

OrganicGoods | [React.js](#), [Node.js](#), [Express.js](#) , [TailwindCSS](#), [MongoDB Atlas](#)

- Developing a fully functional e-commerce platform for a newly launched organic goods business.
- Features include product listings, order management, and a secure admin portal for inventory updates.
- Implementing JWT-based authentication and bcrypt for password hashing, ensuring secure access to user data.

Certifications

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|---|------------|
| • Mastering Data Structures and Algorithms University of Colorado Boulder by Coursera | July 2024 |
| • Algorithms on Strings University of California San Diego by Coursera | May 2024 |
| • Server side JavaScript with Node.js. Johns Hopkins University by Coursera | May 2024 |
| • HTML, CSS, and Javascript for Web Developers Johns Hopkins University by Coursera | April 2024 |

Education

Lovely Professional University

- Bachelor of Technology - Computer Science. CGPA : 6.77
- Punjab, India
2022-2026

• Courses: Operating Systems, Data Structures, Analysis of Algorithms, MERN Stack, Computer Networks, Databases

Cambridge International School

- Intermediate (12th) | percentage : 67%
- Punjab, India
May 2022

Cambridge International School

- Matriculation (10th) | percentage : 68%
- Punjab, India
May 2020