

SHIVANJAL DWIVEDI

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[LinkedIn](#) [Github](#) [Leetcode](#) [Codeforces](#) [Portfolio](#)

Education

Lovely Professional University, Jaladhar

B.Tech in Computer Science & Engineering

2019 - 2023

7.2/10 CGPA

Work Experience

Root Technologies

January 2024 – present

Full Stack Developers, (Full Time)

Surat

- Developed front end of company website and their various modules.
- Developed and Integrate backend APIs using strapi.
- My Tech stack includes React, Nextjs, MongoDB, Node and Express, Strapi, Tailwind, Javascript, HTML, CSS.

Root Technologies

July 2023– December 2023

Front-end, (intern)

Remote

- Worked on website development, designed Front-end using NExtJS.
- Collaborated with the development team to create user-friendly interfaces for web applications.
- Assisted in the design and implementation of front-end features according to project requirements.
- My stack includes Next.js, Tailwind, HTML, CSS, Javascript.

Projects

Five-n-Dime

[Source Code](#)

- A web application designed with an idea to reduce the crowd at small shops specially during the coronavirus pandemic.
- Shopkeepers can register their shops at this website and an alert will be sent by means of SMS when their turn is likely to come.
- User-friendly UI to search shops in their area and book their slots at the shop.
- Tech stack : NodeJs, Javascript , MongoDB , ExpressJS , HTML.

Shopper

[Source Code](#)

- * Developed a website that has an admin and customer panel.
- * Admin can add, delete, update the items in different categories like mens, womens, Kids.
- * Customers can check the product or items that are in stock and add them into the cart to purchase them.

Sorting Visualizer

[Source Code](#)

- Developed a website that visualizes the sorting algorithm showing input array and each step of the algorithm via sliding boxes.
- Used CSS, JS, HTML, ReactJS for website front-end where a user has the ability to choose the speed of animation and algorithm like the bubble sort, selection sort, insertion sort, quick sort, merge sort.
- The website uses all algorithms on JS to enable visualization of any array with different entries and sizes.

Technical Skills

Languages: C++, JavaScript

Backend: Node.js, Express.js , Strapi

Frontend: React, Nextjs, TailwindCSS, HTML, CSS, Bootstrap

Clouds & Databases: PostgreSQL, MongoDB

Developer Tools: Postman, VS Code, GitHub

Algorithmic Competitions/Achievements

- Complete **600+** days strike on Leet Code. 3 Star at Leet Code
- Solved **1200+** DSA problems from **Rapid Growth Problemset**, building problem solving skills.

Certificate

- **React js** Certified 4weeks training at Cipher School.
- **Data Structure and Algorithm** Certified 4 weeks training in Coding Mafia.
- **Development Bootcamp** Udemy certified in “web development specialization”.
- **Web Development** Coursera certified in “Basics of web development specialization”.