

Vasu Jhawar

vasujhavar.com
vasujhwr@gmail.com | +91-8458916764 | [GitHub](#)

EDUCATION

SRM UNIVERSITY

BTECH IN COMPUTER SCIENCE
Grad. May 2022 | Chennai, TN
College of Engineering
Kattankulathur Campus
Cum. GPA: 8.71 / 10

DELHI PUBLIC SCHOOL

PHYSICS CHEMISTRY MATHEMATICS
Grad. May 2018 | Bhopal, MP
School of Science
Cum Per: 90.6

SKILLS

PROGRAMMING

LANGUAGES:

- Advance: Java
- Intermediate: JavaScript
- Novice: Typescript, Python

TECHNOLOGIES

- HTML • CSS • SQL
- MongoDB • NodeJS

TOOLS:

- Git • GitHub • Linux • AWS
- Vercel • JetBrains

FRAMEWORKS & LIBRARIES:

- Express • React • NEXT.js • TailwindCSS

COURSEWORK

UNDERGRADUATE

Advanced Calculus & Complex Anly.
Programming for Problem Solving
Data Structures
Object-Oriented and Design Prog.
Operating Systems
Design and Analysis of Algorithms
Computer Networks + Practicum
(*Research Asst. & Minor Project*)
Database Management Systems
Compiler Design
Artificial Intelligence
Computer Communications

EXPERIENCE

WEMAKEDEVS | TEACHING ASSISTANT

Oct 2022 - Present | Part-Time

- Created and organised a developer community for a local coaching institute.
- Taught CS50 by David M. in parts, programming, web basics to 5 batches of students.

RECOMMENDATION SYSTEM | RESEARCH WORK + PRODUCT

Jan 2022 - May 2022 | Chennai, TN

- Worked on collection and preprocessing of data from 3 different sources
- Expressed the Design and System Architecture for the WebApp/product
- Developed and designed the front-end templates with HTML/CSS/EJS.
- [Repository Link](#)

BAHURANI SAREE | [LINK](#)

March 2020 - Dec 2021 | Bhopal, MP

- Created the WebApp using WordPress, blog writing, SEO, ranking the local GMB profile on Google.
- Suggested and added an online video-call appointment feature to increase sales.
- Team Leader - Helped increase brand awareness with Digital Marketing, started social E-commerce with payments gateway integration and logistic support. Established a proper business funnel that helped in achieving 12% more sales monthly.

PROJECTS

PORTFOLIO | [LINK](#)

- Crafted a personal portfolio website using TypeScript, Next.js, TailwindCSS, and email-client integration using Resend API.
- Upcoming features include the dark-mode theme and MDX-powered blogs page for seamless static site generation (SSG).

GOOGLE SEARCH | [DEMO](#)

- Developed a Google Search Engine clone with a sleek dark mode interface using Next.js, Tailwind CSS, next-themes, and React.
- Implemented modular and reusable code architecture for enhanced maintainability and scalability.

COACHGROUNDS | [DEMO](#)

- Application to post and review nearby learning spaces. Build using Vanilla JavaScript and Nodejs.
- Created the HTTP server/different routes using express, implemented UserAuth with jwt and passport.js.
- Reviewed and maintained the code base.