

# JAY VERMA

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[PORTFOLIO](#)

## EXPERIENCE

### ❖ Web Development Intern | Shyno Technology

(Mar 2023 - present)

- Managed multiple client's websites built on PHP and MySQL
- Optimized company's website for SEO while increasing performance and reliability

## PROJECTS

### ❖ Meal Mentor

[Github](#) | [Live](#)

- Developed frontend UI for Generative AI application over a period of 2 months, showcasing a GPT-4-powered personal assistant.
- This website gives meals, grocery lists, recipes and nutritional information, based on customer information & requirements, the UI is responsive, features dark mode and cleverly designed elements for ease of use.
- Technologies used - Python, Flask, Langchain, GPT4, MongoDB, Azure Cloud, HTML, CSS, ReactJs, JavaScript, DaisyUI, TailwindCSS

### ❖ StudyNotion: An Ed-Tech Platform

[Github](#) | [Live](#)

- Developed a fully functional ed-tech platform over a period of 4 months that enables students and instructors to create, consume, and rate educational content. It also includes secure payment integration through razorpay.
- Technologies used - ReactJS, NodeJS, ExpressJS, MongoDB, RESTful API, TailwindCSS

### ❖ Instagram Clone

[Github](#) | [Live](#)

- Developed a platform that mimics Instagram's core functionalities like photo sharing, user profiles, comments, likes, followers, following, profile exploration and much more.
- Technologies used - ReactJS, Vite, Chakra-UI, TailwindCSS, Firebase

## TECHNICAL SKILLS

- ❖ **Coursework:** Data Structures and Algorithms, OOPS, Operating System, DBMS
- ❖ **Programming Languages:** C, C++, Javascript, HTML5, CSS3, SQL
- ❖ **Libraries and Frameworks:** Next.js, React.js, Node.js, Express.js, Tailwind, Redux
- ❖ **Databases:** MongoDB, MySQL
- ❖ **Tools and Platforms:** Git, GitHub, Postman, Netlify, Vercel, Firebase

## EDUCATION

### ❖ B.Tech, Computer Science Engg. | UIET, Kurukshetra University, Kurukshetra, Haryana

CGPA: 9 | (Dec '21 - present)

### ❖ XII (CBSE) | Kendriya Vidyalaya Sec. 29, Chandigarh

96.8% | 2021

### ❖ X (CBSE) | Kendriya Vidyalaya FAD, Dappar, Punjab

94.6% | 2019

## HACKATHONS

### ❖ Smart India Hackathon

(Aug 2023)

- Worked as the Team Lead
- Developed a solution for the problem statement SIH1440 (An application under which all rescue agencies are registered and which can display the location of other rescue relief agencies during calamities) which got selected at college level.

## ACHIEVEMENTS

- ❖ Won SIH Hackathon at IntraCollege Level (among the top 10 teams)
- ❖ Solved 400+ DSA questions across various platforms

## POSITION OF RESPONSIBILITY

### ❖ WebDev Team Lead | Hail Jarvis, UIET, KUK

(Jan '24 - present)

Conducted sessions for 100+ college students on Web Development related topics.

### ❖ Member | Entrepreneurship-Cell, UIET, KUK

(Oct '23 - present)

## CERTIFICATIONS / TRAININGS

- ❖ Completed a 5 months bootcamp of **MERN Stack Development** from CodeHelp in August 2023
- ❖ Completed an 8 weeks industrial training on **Web Development** from Internshala in July 2022

[See Credential](#)

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