

SATYABRAT JHA

Full Stack Web Developer | MERN Stack Developer | JavaScript Developer

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SUMMARY

Full Stack Web Developer and JavaScript enthusiast with 1 year of front-end experience building responsive, user-friendly web applications. Skilled in modern frameworks like React and tools across the MERN stack. Passionate about writing clean code and eager to grow into a full-stack development role.

EXPERIENCE

Front End Developer

Vidya Mantra EduSystems Pvt. Ltd

11/2022 – 11/2023 Noida, Uttar Pradesh, India

- Migrated EPF-Bulk from Vue 2 to Nuxt 3, improving performance and reducing load time by 40%.
- Automated mock test data extraction with Greasemonkey, improving workflow speed by 75%.
- Automated LLM prompt tests with OpenAI Evals, reducing manual effort by 60%.
- Developed a Wachete importer for changedetection.io, boosting import efficiency by 50%.

PROJECTS

Vidya Mantra EduSystems Projects

EPF-Bulk Nuxt JS, Vue JS, TypeScript, JavaScript, Tailwind CSS

- Migrated app from Vue 2 to Nuxt 3, reducing load time by 40% and boosting runtime efficiency.
- Built reusable stores and modular helpers to streamline API integration and maintenance.

OpenAI Evals Framework Python

- Automated LLM prompt testing with OpenAI Evals, reducing manual effort by 60%.
- Optimized prompt performance tracking with minimal developer input.

Wachete Importer for changedetection.io Python

- Created a custom script to import Wachete monitoring data, increasing migration efficiency by 50%.
- Mapped Wachete JSON to changedetection.io YAML format for seamless data integration.

Personal Projects

Netflix Clone netflix-clone-frontend-21k0.onrender.com/

React JS, Express JS, Node JS, MongoDB, Bcrypt, JSON Web Token (JWT), React Router Dom, Redux Toolkit, Tailwind CSS

- Developed a full-stack Netflix clone with a responsive UI, RESTful APIs, and TMDB integration.
- Secured user authentication using JWT and protected routes.

SKILLS

Frontend Development

- React JS • JavaScript • TypeScript
- Tailwind CSS • Vue JS • Nuxt JS • HTML
- CSS • React Router Dom • Redux Toolkit

Backend Development

- Node JS • Express JS • MongoDB

Dev Tools & Platforms

- Git • GitHub

EDUCATION

Online MCA (Master of Computer Application) Pursuing

Chandigarh University

2023 - 2025 Chandigarh, India

Preparing for Banking and Financial Institutions Examination

2019 - 2021

BCA (Bachelor of Computer Application)

Institute of Management Studies, Noida (CCSU, Meerut)

2012 - 2016 Noida, India

AISSE (XII) (CBSE)

Jagat Convent Senior Secondary School Guru Harkrishan Nagar

2011 - 2012 New Delhi, India

AISSE (X) (CBSE)

Kendriya Vidyalaya Paschim Vihar, New Delhi

2009 - 2010 New Delhi, India

CERTIFICATIONS & TRAINING

freeCodeCamp.org (JavaScript Algorithms and Data Structures)

Skills: JavaScript, Data Structures, Algorithms, OOP, Functional Programming

08/2022 - 09/2022

Udemy (The Complete Web Development Bootcamp)

Skills: ReactJS, NodeJS, Express, MongoDB, HTML, CSS, JavaScript, JQuery, Bootstrap, MySQL

01/2022 - 07/2022

Industrial Training (Apex TG India Pvt. Ltd.)

Skills: PHP, MySQL, HTML, CSS, JavaScript, JQuery

07/2014 - 08/2014