## SHUBHANSHU SAADHIYAAN

MERN Stack (Full Stack) Portfolio | Link

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Github | Link

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Noida, Uttar Pradesh, 201309, India

Full Stack Web Developer with hands-on experience in building end to end web applications using React.js, Node.js, Express, MongoDB, and Redux. Skilled in RESTful APIs, payment integration (Razorpay), and modern deployment workflows using Vercel, Heroku, and Hostinger. Passionate about building scalable, performant apps, and currently exploring Progressive Web Apps (PWAs).

# Work Experience

Web Developer Mar 2023 - Present

Developed the frontend of a service portfolio website for an architectural firm using HTML, CSS, and JavaScript. Focused on creating a clean,

- responsive design to ensure optimal user experience across all devices.

   Developed frontend for a responsive service portfolio website using HTML, CSS, JavaScript.
- Improved mobile compatibility and optimized page load speed by 30%
- Collaborated with design team to implement clean UI/UX principles for better engagement.
   Converted my web application into a Progressive Web App (PWA) and transformed it into an Android application using PWA Builder.

#### **MERN Stack Training**

Ian 2023 - Present

Accio Job | Noida

Gained hands-on experience in React and building scalable web apps with Node.js and Express.js, implementing JWT authentication, integrating Razorpay for payments, using Cloudinary for media storage, and managing state with Redux. Developed admin dashboards for tracking user activity and subscriptions.

• Built secure backend APIs using Express.js with JWT authentication and CRUD operations.

- Integrated Razorpay SDK for online payments; implemented webhook for payment verification.
   Developed admin dashboard with Chart.js for monitoring subscriptions and video views.
- Configured Cloudinary for optimized media storage and delivery.
- Implemented Mailtrap for email notifications, including password reset functionality.

Jul 2022 - Nov 2022 Web Developer Intern

Yellow Trucks | Noida

Built and deployed the Yellow Truck website, enhanced with PWA technology using service workers to convert it into an installable Android web app. Generated an Android App Bundle via PWABuilder and published it on Google Play Store with offline support.

- Developed and deployed website using PWA tech (Service Workers) to enable offline access
- Published app on Google Play Store by generating Android App Bundle with PWABuilder.
   Improved user retention by offering installable Android app experience without native development.

#### Projects

Shop Me | Link | Github

Developed an E-commerce website with custom CSS styling, DOM manipulation, form validation, shopping cart unctionality, product filtering by price and size, and integrated Razorpay for secure payment processing

Skills: HTML, CSS, JS, DOM manipulation, Razorpay,

Physics Preparation | Link | Github

Built a responsive E-Learning platform using MERN stack with React.js frontend, Redux state management, Tailwind CSS styling, Node.js & Express.js APIs with custom error handling, JWT-based authentication & authorization, and complete CRUD operations.

Skills: React, React-Redux, TailwindCSS, JSX, RRD, Node.js, Express.js, MongoDB, Multer, Mongoose

CodeCraftin | Link | Github

An e-learning platform built with React for the frontend and Node.js for the backend. Users buy subscriptions to access courses and videos. Admins track subscriptions and views using charts. Features include Razorpay integration, JWT authentication, Cloudinary, and pagination.

Skills: React, React-Redux, Chakra-ui, JSX, RRD, Char.js, Node.js, Express.js, MongoDB, Razorpay,

## Core Skills

Frontend: React.js, JavaScript (ES6+), JSX, HTML5, CSS3, Chakra UI, Tailwindcss, Sass, Chart.js, Native apps (PWA)

State Management: Redux, Context API

Backend: Node.js, Express.js, Error Handling, RESTful APIs, MiddleWares

Deployment: Netlify, Vercel, Heroku, Render, Hostinger, Godaddy, Google Play Console Other: JWT, Cloudinary, Razorpay, PWA, Service Workers, Git, Postman, MongoDB Compass

### Education

Accio Job Mar 2024 - Feb 2025

MERN Stack Training: Web Development

R D Engineering College May 2015 - Jul 2019 B.tech: E.C.E

Certificates

Website to Android App Certificate

GPA: 7

Certificate of Acknowledgement - Mega Job Fair by Ministry of Labour & Employment

Ministry of Labour & Employment Dec 2019

Additional

incubil services pvt ltd | Noida

Mar 2021 - April 2022

Feb 2023

IT Technician installing, configuring, and maintaining hardware, software, networks, routers, IPs, and troubleshooting connectivity.