

Adarsh Patel

adarshpatel11012001@gmail.com
8320018439
Baroda, Gujarat

Education

M.Sc.IT

ISTAR Collage • Anand, Gujarat
04/2023
Graduated — 7.62 GPA

B.Sc.IT

Natubhai V. Patel College of Pure & Applied Sciences • Anand, Gujarat
05/2021
Graduated — 8.30 GPA

Skills

Communication skills, Time management, Conflict Resolution, Leadership, Team work, HTML5, CSS3, Bootstrap, JavaScript, ReactJS, ExpressJS, MongoDB, Microsoft SQL Server, PostgreSQL, GitHub, MUI, Vercel, Render, Tailwind CSS

Experience

MERN Stack Developer

Bapa Sitaram Group of companies • Baroda, Gujarat
05/2023 - Present

- **Developed and maintained** full-stack web applications using the MERN stack — **MongoDB, Express.js, React.js**, and **Node.js** — with a strong focus on responsive, user-friendly interfaces.
- Utilized **React.js, Axios, React Router, Redux**, and **Material-UI** to build dynamic front-end features, ensuring consistent and modern UI/UX across devices.
- Built reusable components using **functional programming** and **React Hooks**, improving code scalability, readability, and maintainability.
- Implemented **Identity and Access Management (IAM)** solutions (e.g., JWT, Firebase Auth, session-based auth) to secure user authentication and authorization flows.
- Ensured **cross-browser compatibility** and optimized performance to enhance application responsiveness and accessibility.
- Collaborated with cross-functional teams including UI/UX designers, backend developers, and product managers to define requirements and deliver high-quality solutions on time.
- Participated in **code reviews**, shared best practices, and helped maintain clean and efficient codebases.
- Developed and deployed multiple full-stack projects including:
 - [rgva.in](#) – An Ayurveda e-commerce platform with admin dashboard (**RGAV Admin**), offering intuitive design, product management, and secure order handling.
 - [bsre.in](#) – A user-focused website prioritizing seamless navigation and enhanced engagement.
 - [BSIT](#) – A digital platform designed to streamline service offerings with robust functionality.
- Continuously explored and adopted the latest web technologies and frameworks to improve development processes and drive innovation.

Languages

Gujarati, Hindi, English

Certificates

Interactivity with JAVA Script, Introduction to Web Development

Projects

Portfolio link:- [theadarsh](#)

APTechnical Project

- Developed as a foundational project to enhance my skills in React.js and familiarize myself with various libraries.
- Leveraged essential React features and installed libraries to create a responsive and interactive web application.
- Focused on best practices in component structure, state management, and UI design.

RGAV.IN

- Developed a complete frontend website and an Admin panel for **RGAV.IN**, centered around Ayurveda.
- The website is built using **React**, **JavaScript**, and **MUI (Material UI)**.
- It includes features such as login/signup with refresh token authentication, product display, and data fetching via Axios.
- The site also offers filtering options for products, enhancing user experience by allowing users to easily search and refine Ayurveda-related products.

Shopping Center Project

- Developed a fully functional e-commerce platform using **React**, **Vite**, **TypeScript**, and **Material-UI**.
- Implemented user authentication features, including secure login and signup with encrypted passwords, utilizing cookies and JWT for authentication.
- Managed application state effectively with **Redux**, ensuring smooth user experiences and efficient data handling.
- Integrated APIs to fetch data from a structured **Express.js** backend, ensuring seamless data flow and functionality.
- Designed and developed an inventory management system for efficient product stock management.

Payroll System

- Designed, developed, and tested a desktop application based on **VB.NET**.
- Created an **Employee Salary System**, which included HRA and DA as part of the salary structure.
- Generated monthly reports according to payments made.

CRM for Railway

- Created a railway service CRM and deployed it on a server.
- The CRM was made using **HTML5**, **CSS5**, and **PHP**.
- The system was specifically developed to increase the monitoring of materials in the railway environment.
- It included features for **travel allowance**, **railway parts**, and **bills**.