

Avinash Chauhan

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Summary

Full-Stack Developer with expertise in React.js, Node.js, Python, SQL, and JavaScript, specializing in building scalable web applications and RESTful APIs. Proficient in front-end and back-end development, database management, and performance optimization. Passionate about creating responsive, high-performance applications and collaborating with dynamic teams.

Skills

- HTML
- CSS
- Bootstrap
- JavaScript
- React.js
- Python
- Node.js
- SQL

Education

Nxtwave Disruptive Technologies January 2024
Industry Ready Certification: Full-stack Development

Shri Sitarambhai Naranji Patel Institute Of Technology, Managed By Vidhyabharti Trust January 2022
BE: Chemical Engineering
Umrakh, Bardoli
GPA: 8.67 CGPA

Shri L.P. Savani High School January 2018
High School Of Certificated
Surat
GPA: 52.23%

Shri L.P Savani School January 2017
Secondary School Of Certificate
Surat
GPA: 70.0%

Websites, Portfolios, Profiles

- <http://linkedin.com/in/avinash-chauhan-5814a4240>
- <https://github.com/avinash-18-art>

Certifications

- **IBM Certificate** - Data Science 101, Completed IBM Data Science 101 certification, gaining foundational knowledge in data science.
- **Python Programming Language Certificate**, Successfully completed a Python Programming Language certification, demonstrating proficiency in Python.
- **Responsive Web Design Using Flexbox Certificate**, Completed a Responsive Website Design certification, mastering key concepts in responsive web development.
- **Dynamic Web Application Certificate**, Certified in Dynamic Web Application Development, focusing on building interactive web applications.

Achievements

- **DTP (Desktop Publishing) Certificate**, This Course Conducted by Rajeev Gandhi Computer Saksharta Mission.
- **CCC (Course On Computer Concepts) Certificate**, An Autonomous Scientific Society Of Department Of Electronics And Information Technology, Ministry Of Communication and Information Technology, Government Of India.

Projects

Book Hub (Goodreads Clone) (avichauhan18.ccbp.tech)

Implemented a responsive Goodreads clone where users can log in and see a list of books, bookshelves like all shelves (books sorted by rating), a completed reading shelf, a currently reading shelf, and a want-to-read shelf, and the user can also search books with the author's name and the book's name.

- **Login Credentials:** Username: rahul, Password: rahul@2021
- Implemented different routes for features like login, home, and bookshelves by using React Router components Route, Switch, and Link.
- Implemented stars (rating) and dropdown (select) using React third-party libraries called React Rating Stars and React Select.
- Used Figma mockups to implement UI-rich and pixel-perfect React components.
- Used fetch to call REST APIs for a list of books, bookshelves details, and books search APIs.
- Implemented username and password authentication and persisted login state using client storage.
- Implemented a protected route to ensure only authenticated users can access the pages like home, bookshelves, etc.

Technologies used: HTML, CSS, JavaScript, React JS, Bootstrap, React Rating Stars, React Select, Figma, and client storage.

Food Munch (avinashchauhan.ccbp.tech)

Developed a responsive website for Food Store where users can see a list of food items, detailed information about a food item, and offers.

- Designed the page using the following HTML structure elements like li, header, article, footer elements, and different Bootstrap components to show different sections in the website and different Bootstrap classes for responsiveness through a mobile-first approach.
- Implemented product YouTube videos by using Bootstrap embed and model components.

Technologies used: HTML, CSS, Bootstrap

E-Commerce Website (shplane-by-lassie.netlify.app/)

- Mobile Responsive Design-Built with HTML & CSS for a seamless experience across devices.
- Product Listings-Dynamic product display fetched from a third-party API.
- Search & Filters-Users can search for products and apply filters.
- Cart Management-Add, remove, and update products in the cart.
- Secure Checkout Flow-Basic checkout functionality for a smooth user experience.
- Interactive UI-Enhanced with JavaScript (DOM Manipulation & Event Handling). Technologies used: HTML, CSS, JavaScript, ReactJS, Node.js