

Nishkarsh Mudgal

Experienced Developer with a demonstrated history of working in the information technology and services industry.

Skills:

Business Oriented Tech Development, Problem-Solving through Data Structures and Algorithms, Very good communication skills, public relations

Technology stack:

REST APIs, Javascript, jQuery, HTML, Asynchronous Coding, CSS, Node.js, MongoDB, Bootstrap, React.js

Languages: C, C++, Python, Javascript (along with jQuery)

NoSQL – MongoDB

RDBMS - SQL, MySQL

Front-end - HTML, CSS, Javascript, jQuery, Bootstrap, SASS, React.js

Back-end – Node.js(Javascript)

Testing - Postman

Versioning systems – Git

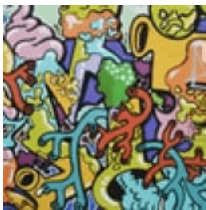
Operating Systems: Windows, Linux

Mobile: 7062587421

Email: nishkarsh.sharma6@gmail.com

 Gurugram, Haryana, India <https://github.com/nmudgal851> 

Projects



EcoHub: Connecting Sustainability

EcoHub is a web platform dedicated to promoting sustainable living and environmental awareness. Users can discover eco-friendly products, share green living tips, and connect with like-minded individuals to foster a community focused on sustainability.



HealthTrackr: Personalized Wellness Management

HealthTrackr is a comprehensive health and wellness tracking website. Users can log their daily activities, monitor fitness goals, and receive personalized recommendations for maintaining a healthy lifestyle. The platform also offers community features for users to share experiences and motivate each other.



CodeCollab: Developer Collaboration Platform

CodeCollab is a collaborative coding platform designed for developers to work on projects together in real-time. It supports simultaneous code editing, version control integration, and



ArtistryGallery: Online Art Exhibition

ArtistryGallery is an online platform that showcases and sells artworks from emerging and established artists worldwide. Visitors can explore various art genres, participate in virtual

features like code review and discussion threads.

exhibitions, and purchase unique pieces directly from the artists.

Work Experience



Developer • Meritto (Formerly NoPaperForms)

February 2023 - Present

1. Web Development Languages:

- Proficiency in web development languages such as HTML, CSS, and JavaScript.
- Stay updated on the latest HTML, CSS, and JavaScript standards and best practices.

2. Web Frameworks:

- Familiarity with frontend frameworks/libraries like React, Angular, or Vue.js.
- Ability to work with component-based architecture.

3. Responsive Design:

- Ensure that websites and applications are responsive and accessible on various devices and screen sizes.
- Implement responsive design principles using media queries and flexible grid layouts.

4. Cross-Browser Compatibility:

- Ensure that websites function correctly across different web browsers (Chrome, Firefox, Safari, etc.).
- Test and debug issues related to cross-browser compatibility.

5. User Interface (UI) Design:

- Collaborate with UI/UX designers to implement visually appealing and user-friendly interfaces.
- Translate design mockups into working code.

6. User Experience (UX):

- Focus on creating a positive and seamless user experience.
- Optimize the performance of websites and applications to ensure fast loading times.

7. Version Control/Git:

- Use version control systems (e.g., Git) to track changes and collaborate with other developers.

8. Testing and Debugging:

- Conduct testing to identify and fix bugs and issues.
- Use debugging tools to troubleshoot and optimize code.

9. Optimization:

- Optimize frontend code and assets for better performance.
- Implement techniques like lazy loading and code splitting to improve loading times.

10. Collaboration:

- Work closely with backend developers to integrate frontend and backend code.
- Collaborate with designers, product managers, and other stakeholders to understand project requirements.

11. Continuous Learning:

- Stay updated on industry trends, new technologies, and best practices in frontend development.
- Attend conferences, webinars, or workshops to enhance skills.

12. Documentation:

- Create and maintain documentation for code, processes, and best practices.

13. Security:

- Implement security best practices to protect against common web vulnerabilities.



Frontend Developer • Zucol Group

April 2022 - December 2022

1. Architecting and developing scalable web applications with proficiency in the MERN stack.
2. Crafting clean, maintainable, and efficient JavaScript code, with a focus on implementing responsive user interfaces through React.js.
3. Establishing RESTful API endpoints using Express.js for seamless communication between frontend and backend components.
4. Formulating and managing robust database schemas utilizing MongoDB for effective data storage and retrieval.
5. Deploying and maintaining web applications, leveraging tools like Docker and AWS to ensure efficient and reliable hosting. Collaborating seamlessly with cross-functional teams, including product managers, designers, and fellow developers.
6. Conducting thorough code reviews, comprehensive testing, and effective debugging practices to maintain a high-quality codebase. Staying abreast of emerging trends and technologies in the dynamic field of web development.
7. Providing mentorship and training to junior developers within the team, fostering a collaborative and knowledge-sharing environment.

Education



2018 - 2022

Arya College of Engineering and IT
Computer Science



2016 - 2018

jaipuria vidyalaya
PCM

Skills

- html + css + javascript
- Bootstrap5
- React.js
- Node.js / Express.js
- Mongoose/MongoDB
- Git
- OOP

Languages

- English – Professional
- Hindi – Native or Bilingual