

AYUSH SINGLA

DB-549 Shyam Nagar Palwal,121102

☎ 9817674090

✉ ayush21singla@gmail.com

🌐 [linkedin.com/in/AyushSingla](https://www.linkedin.com/in/AyushSingla)

🐙 github.com/Ayush2106

Education

Guru Gobind Singh Indraprastha University

Bachelor of Technology in Computer Science

Cgpa - 9.12/10

2020 – 2024

New Delhi

Summary

Passionate Full-Stack Developer with expertise in React.js and Next.js, specializing in building responsive, dynamic, and user-friendly web applications. Proficient in leveraging server-side rendering (SSR) for SEO optimization and creating scalable components with Material UI and Formik. Experienced in integrating APIs, managing state with Redux, and implementing real-time features using Socket.IO. Proven track record as a freelancer and team contributor, delivering high-quality solutions that enhance user engagement and streamline workflows. Driven by a commitment to innovation and continuous learning in web development. .

Experience

Future HR Tech Pvt. Ltd.

April 2024 - Present

Frontend Developer

- Designed and implemented a seamless post-job journey, including company creation, plan popups, job posting steps, and applicant tracking functionality, enhancing the job and applicant viewing experience.
- Developed responsive web applications using Next.js and SSR for enhanced SEO, performance, and cross-device compatibility, while streamlining state management with Redux for user authentication, real-time updates, and centralized data storage.
- Integrated dynamic APIs, optimized frontend performance, and implemented features like pagination, file uploads, image cropping, resume viewing, and real-time functionality with Socket.IO. Utilized React, Formik, and Material-UI to enhance user experience and ensure seamless SSR functionality.
- Proficient in Git for version control, Swagger for API testing, and Jira for project management, ensuring efficient collaboration and smooth development workflows.

Creative Gene Digital

November 2023 - March 2024

Frontend Developer Intern

- Led the full-stack development of AmNickStar's Makeup Brushes Selling Website, creating a user-friendly interface with carousels and robust form validations. Built REST APIs for product and category editing, user authentication, and forgot password workflows using bcrypt.js, Nodemailer, and middleware for secure and efficient backend operations.
- Led the development of dschakraborty's website in WordPress, prioritizing mobile responsiveness and seamless communication with FormSubmit, optimizing workflow efficiency through the use of the wpcode plugin.

Projects

REALTIME TRACKER | Node.js, Socket.IO, Leaflet.js, HTML, OpenStreetMap, Geolocation API

December 2024

- Developed a real-time tracking application using Node.js, Express, Socket.IO, and Leaflet.js, enabling live location sharing and tracking on an interactive map.
- Implemented multi-user support with dynamic location updates and optimized map bounds to seamlessly display all active users.

FOOD RECIPE | React.js, Hooks, MUI

October 2022

- Constructed a dynamic Food Recipe Website featuring alphabetic filtering and video tutorials.
- Enhanced user engagement, resulting in a significant increase through intuitive UI and effortless recipe search.
- Implemented a video tutorial feature, resulting in a substantial boost in user interactions.

Technical Skills

Languages/Frameworks: Next.js, React.js, TypeScript, Node.js, Express.js, JavaScript, HTML, CSS, Java

Tools/Databases: VS Code, Eclipse, MongoDB

Technologies/Platforms: Git, GitHub, Netlify, Render, Vercel, Material UI, Bootstrap, Canva, Expo, Formik, Socket.IO, Cloudinary