

Arpit Tiwari

Full Stack Developer
portfolio-arpit.netlify.app

Bengaluru, India
linkedin.com/in/arpittiwari237

arpittiwari.in237@gmail.com
github.com/arpitxd41

+91 99931-40470
arpittiwari.in237@gmail.com

Skills :

HTML 5 CSS 3
Tailwind CSS Bootstrap
React REST api
JavaScript JSX
Node JS Express JS
JWT Prisma ORM
mongoDB Database
mongoDB Charts
mongoose ODM
SMTP server mgm. Babel
Ngrok Data Structures
Linux Github Postman
MATLAB SCADA
PLC Programming
Communication
Public Speaking
Literary Skills UI Dev

Education :

Graduation (2014-18)

Government Engineering College,
Bilaspur (Chhattisgarh)
B.E. in Electrical Engineering

Civil Services Exam (2018-22)

Engaged in rigorous preparation for civil services which is a National Level Competitive Examination, demonstrating dedication, perseverance, and commitment to personal and professional development.

Certification (2022-23)

i-Neuron
Bengaluru, Karnataka
Full Stack Java-Script Web Developer

Interests :

ART & CRAFT DRAWING
TRAVELLING READING
BADMINTON

Languages :

ENGLISH HINDI
CHHATTISGARHI

Projects :

Portfolio Website

Embarked on my inaugural project by developing a comprehensive portfolio from the ground up. The design ethos was centered around minimalism, employing basic HTML as the foundation, complemented by Tailwind CSS for styling, including captivating animations. Leveraging JavaScript, I enhanced interactivity and responsiveness, ensuring seamless user experiences. Additionally, integrated an S.M.T.P. server to facilitate direct communication via the message section, fostering personalized engagement.

portfolio-arpit.netlify.app

MERN STACK e-commerce application

A comprehensive application featuring REST API-product management, Secure user authentication, Efficient cart management, Separate user and admin Dashboard, Advanced product filters, and Seamless integration with Razor-Pay payment gateway for secure transactions. Leveraging MongoDB for storage and Mongoose for simplified communication, I prioritized user-friendly design and implemented S.M.T.P. contact functionality for enhanced customer support. It demonstrates my proficiency in full-stack development and showcases my ability to create elaborate, robust and user friendly web applications.

ecommerce-application-by-arpit.vercel.app

JavaScript Assignments

Java-script Assignments to test my skills as a Java-Script Developer where I explored various industry wide used concepts such as Query Selectors, Event-Loops, Event Listeners, Set, Map, Closure, Promises, Async-Await etc by building Case Convertor, Rock Paper Scissor Game, Password Generator etc

passwordgeneratorbyart.netlify.app

React App

Engaged in a comprehensive project utilizing the React UI Development Library, where I delved into fundamental concepts such as Rendering, Scripting, and Component-Based Architecture. My proficiency with React extends to leveraging essential hooks like use-state, use-effects, and use-callback, demonstrating adeptness in implementing widely utilized concepts within React projects.

spacehomepage.netlify.app

Working with Tailwind

I have cloned some websites using Tailwind-CSS framework which is known for better control in styling from within the element. It can also be used along with style-sheet, However my work on cloning is limited only to the tailwind. It can be used for efficient styling and making websites better & faster

tailwindclone2byart.netlify.app

HTML and CSS

Projects purely based on HTML & CSS, building different kinds of web-pages. The features are screen responsiveness using HTML and CSS. I've utilized a range of HTML and CSS concepts like flexbox, box model, Document Object Model (DOM), media embedding, Formatting Document, CSS-Selectors, forms, decorations, meta-data, and more to create diverse web pages. These projects have been instrumental in honing my programming and web development skills, sparking my passion for the field.

landingpagebyart.netlify.app

Work Experience :

Independently built and hosted an e-commerce application. A MERN Stack application with all the standard features - authentication, token validation, search prediction query, routing, api data management, react prop drilling and functional animations, products filter, cart management, order handling, payment gateway and seamless design on a dark theme with frequent use of react hooks. Separate Admin and User routes were designed where admin has special accesses and rights, access to charts and statistics, User friendly interface makes it one of the best initial project for an entry level programmer. Cart, User and Product management with RESTful APIs where I managed the data gracefully with high precision and highly optimized code.

Built various projects on JavaScript for "Full Stack Web Developer Bootcamp" by iNeuron which can be found in my portfolio as well as in github. DOM manipulation, Event Listeners, Functional Programming, HOF, OOPs, Asynchronous Programming with Async-Await or Promises along with Error-Handling and Troubleshooting etc are the highlights of these assignments.

Cloned popular web-applications such as Paytm, Shopify and Rode as a challenge from Tailwind Bootcamp using Tailwind CSS. These are complex designs which are entirely based on the current format of the original pages made entirely using HTML5 and Mobile first TailwindCSS Library.

React front end assignment to design a space-x landing page using rest APIs from the Space-X development engine. Extended CSS with React hooks and props I have utilized the API data to make a functional landing page. CSS animations are my personal touch as per the expected theme of the company.

Concurrently pursuing aspirations in Civil Services, I have leveraged my expertise as an educator, specializing in Higher Mathematics and Applied Physics instruction.