Himani Pahuja

MERN Stack Developer

Dynamic and passionate MERN Stack Developer with 2 years of professional experience in designing and implementing web applications. Proficient in building responsive and scalable applications using the latest technologies. Seeking an opportunity to contribute my expertise and passion for software development to a dynamic team.

SKILLS

Languages: JavaScript, TypeScript

Front-End Development: ReactJS, HTML, CSS, AJAX, Material UI, Redux, Boostrap, NextJs

Back-End Development : NodeJS, NextJS, ExpressJS

Database: MongoDB, MySql, Mongoose

Miscellaneous: NPM, GIT, AWS, RESTful Architecture

EXPERIENCE

Immanent Solutions, Mohali— Software Developer (AUG 2022 - PRESENT)

PROJECTS

- **ENP Digital Catalogue:** This project is Web3 based with native tokens in which industries can upload their products to blockchain through this platform and demonstrate their transparency, in this platform users can earn tokens by performing certain tasks. Technologies Used: Next.js, MongoDB, Blockchain, Solidity, Web3, Chainlink, AWS Services, JavaScript.
- **JDX-BOT:** Web2 project accessing a support website linked to the main platform through APIs. The project also integrates a payment gateway for purchasing licences and users can generate tickets.

 Technologies Used: Next.js, MongoDB, Express js, Web3, Zendesk, nodemailer

RESPONSIBILITIES

- Developing end-to-end web applications using the MERN stack (MongoDB, Express, React, Node.js).
- Implementing server-side logic, RESTful APIs, data validation, and authentication using Node.js, Express.js, and Next.js.
- Building dynamic user interfaces using React.js and Next.js, ensuring reusable code and implementing state management techniques.
- Managing MongoDB databases, including schema design and query optimization, and integrating data models using Mongoose ODM.
- Developing and maintaining RESTful APIs for communication between frontend and backend, defining API endpoints, and handling requests and responses.
- Worked on web3/ blockchain-based web applications. .
- Collaborating with project managers, designers, and other developers to conceptualise, design, and implement features and functionality.

Aptrise Infosolution Private Limited, Mohali—Frontend Developer Trainee (SEP 2021 - AUG 2022) PROJECTS

- Aptrise: Its static website for aptrise, effectively communicating services and values.
 Technologies Used: HTML, CSS, Bootstrap.
- Lead and Event Management: The tool is fully integrated to market events on one platform. It provides the meetings and events industry with best-in-class technology. that can handle the entire event life cycle from start to finish.

 Technologies Used: Spring boot, Hibernate JPA, React JS, git, Kubernates, mysql, HTML, CSS, Bootstrap.

RESPONSIBILITIES

- Designed and constructed HTML pages.
- Converted PSD designs into HTML layouts.
- Transformed Figma designs into HTML/React.js.
- Proficient with Bootstrap and CSS.
- Learned the React.js framework and created React.js components.

TRAINING

MERN Fullstack course, Netmax Technologies — *Chandigarh 34-A* (MAR 2022 - AUG 2022) **PROJECTS**

• **Gym membership** - https://github.com/himanipahuja-01/gym_membership

Developed responsive gym membership webpage using HTML and CSS. Utilised Flexbox for layout and integrated icons. Presented membership plans and pricing in organised columns.

• Responsive Gym Training - https://github.com/himanipahuja-01/Responsive_Gym_Training

Created a responsive webpage using Bootstrap, HTML, and CSS. Integrated YouTube videos and carefully selected. Showcased training programs and schedules.

• ToDo App - https://github.com/himanipahuja-01/ToDo-App

Developed a responsive ToDo application utilising React, Context API, and Bootstrap. Implemented both user and admin features and optimised task management capabilities.

• **E-Commerce Website** - https://github.com/himanipahuja-01/WatchBuy-react

Developed a dynamic e-commerce platform using React, Redux, HTML, and CSS. Enabled user registration, login, product exploration, cart handling, and an admin dashboard.

• **Netflix Clone** - https://github.com/himanipahuja-01/netflix-app

Developed a Netflix clone using React, Redux Toolkit, and external APIs. Empowered users to explore movies, view details on hover, and filter by genre. Styled for ideal viewing using CSS.

• Watch Buy Website - https://github.com/himanipahuja-01/WatchBuy-node

Created a watch buying website with Node.js, Express.js, MySQL, and Bootstrap. Implemented secure user authentication, admin privileges, product management, Paytm payments, and image handling.

EDUCATION QUALIFICATION

Guru Nanak Dev University, Amritsar — Bachelor's of Architecture (2016 - 2021)

Mukat Public School, Rajpura— Class 12th (2015 - 2016)

S.D. Model School, Mandi Gobindgarh— Class 10th (2013 - 2014)