# **DEEPANSHI SINGHAL**

1169/A Sec-29 Housing Board Faridabad Harvana

in Deepanshi Singhal

**Portfolio** 

#### **Education**

Dr. Akhilesh Das Gupta Institute of Professional Studies

BTech CSE- CGPA - 9.125

December 2020 - June 2024 Shastri Park, Delhi

**Dynasty International School** 12th CBSE- Percentage - 89.8

March 2019 - April 2020 Faridabad, Haryana

**Dynasty International School** 10th CBSE- Percentage - 89.6

March 2017 - April 2018

Faridabad, Haryana

### **Experience**

Mazinda 🔤

September 2022 - October 2022

Front-end Developer Intern

Remote

- An E-commerce start-up which is giving lots of local vendors opportunity to sell their products online.
- Collaborated with UI/UX designers to create visually appealing interfaces, seamlessly integrated front-end components with back-end developers, and led initiatives for optimizing performance, resulting in reduced page load times.
- Employed HTML, CSS, and JavaScript as primary development languages, utilizing Git as the version control system for to organizing modifications and assigned tasks.

Internshala 으 May 2022 - July 2022

Web Development Trainee

Remote

- I learned lots of technical skills related to Web Development like HTML, CSS, JavaScript, AJAX, React etc.
- Utilized Visual Studio Code as a development environment inorder to visualize the web application.
- · Learned about the different stages conducted by the company throughout the recruitment process and the duties essential for fulfilling our roles.

#### **Projects**

Blogie •••/ HTML, CSS, JSX, JWT Authentication, Express.js, React.js, Material UI

October 2023

- This platform serves as a valuable space for creators and explorers to share their thoughts and experiences.
- Crafted appealing blog layouts with React, prioritizing user experience. Implemented MongoDB for efficient data storage and manipulation.
- · Implemented secure user authentication for blog functions, prioritizing data protection. Enhanced performance for faster page loading and an improved user experience.

**Ipod №**/ React.js, JSX, JavaScript, Zingtouch, Helmet

September 2023

- Used React.js to create a dynamic web app with an immersive, visually appealing interface inspired by the iconic iPod. Implemented intuitive navigation controls for a classic scroll-wheel experience.
- · Effectively managed application state using React state and props, ensuring real-time updates and synchronization with user interactions.
- Emphasized responsive design for consistent user experience on diverse devices. Integrated audio playback for users to control music within the web app.

**Foodie №**/ *HTML, CSS, JavaScript* 

July 2022

- · Web app aimed for seamless, visually engaging user experience in menu browsing, order placement and much more.
- · Designed intuitive navigation, optimizing the customer journey from menu exploration to order placement, and integrated interactive elements to enhance user engagement.
- It's future expectation may include integrating back-end to this and implementing predictive algorithms to anticipate user preferences and suggest items for order, simplifying the decision-making process for users.

## **Technical Acknowledgements**

Languages: C, C++, HTML, CSS, JavaScript, SQL, Java

Technologies/Frameworks: ReactJS, NodeJS, ExpressJS, GitHub, JQuery, MongoDB

Coursework: Data Structures, Algorithm Analysis, Operating System, DBMS, OOPS, Web Development

Platforms: Github, Leetcode, GFG, Naukari.com

#### Certifications

- DSA by Abdul Bari from Udemy
- Full Stack Web Development by Angela Yu from Udemy
- Hacktoberfest Open Source Contribution 으
- IEEE T-HackS Hackthon
- NSS Web Development Head