Digvijay Singh

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Leetcode: DJSing

Professional Summary

Transitioning from finance to web development, I bring a strong analytical mindset, problem-solving abilities, and attention to detail. I am skilled in the front-end technologies such as HTML, CSS and JavaScript. I have further honed my skills by working on many projects and solving Data Structure and Algorithm based questions on multiple platforms such as Newton School platform and LeetCode. I embrace continuous learning and stay updated with the latest trends. As a seasoned working professional, I have honed my ability to adapt quickly to diverse work settings, navigate complex challenges, and deliver results. This experience gives me a unique advantage in anticipating requirements, and seamlessly integrating into a team. In my previous role in finance, I frequently conducted online research which involved navigating numerous government websites to determine the exact expenses clients would incur when obtaining a mortgage. This experience has significantly enhanced my ability to effectively sift through documentation, locate critical details, and extract relevant information. Beyond technical expertise, my transition has taught me the value of adaptability and continuous learning. I'm excited to contribute my unique blend of skills and passion for innovation. Let's connect and create exceptional web experiences together!

_____ Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2016	Bachelor of Technology (Mechanical Engineering)	Lovely Professional University	7.2/10.0
2012	Intermediate (Class XII)	T&T.V Sarvajanik High School	60.0%
2010	Matriculation (Class X)	Modern English High School	84.0%

Experience

XL Dynamics | Financial Analyst

October 2019 - July 2023

- Successfully managed loan application processing and evaluation, making informed decisions on real estate loan approvals or rejections.
- Utilized automated underwriting engines like DU/LP to assess loan appraisals and supporting documents in line with underwriting guidelines.
- Ensured accuracy in income calculation for qualification by meticulously verifying financial documents, including income and employment.

XL Dynamics | Financial Analyst

July 2016 - July 2017

- 1. Effectively evaluated and made decisions on loan applications, ensuring adherence to underwriting guidelines and streamlining the approval process.
- 2. Successfully reviewed loan appraisals and supporting documentation, prioritizing efficiency and accuracy, resulting in improved loan quality.
- 3. Utilized automated underwriting engines like DU/LP to analyze and underwrite both first and second mortgage loans, meeting lenders' guidelines and ensuring a smooth loan approval process.

Internship and Certifications

Newton School | Newton School Coding Bootcamp

July 2023 - Present

- 1. Successfully completed a MERN stack and DSA focused training program under industry experts, gaining proficiency in Javascript, HTML, CSS, React, Node, and Express.
- 2. Actively participated in contests related to DSA and Full-Stack, showcasing skills and knowledge in these areas.
- 3. Demonstrated technical expertise and successfully utilized the MERN stack in a project, resulting in a positive impact and desired outcome.

_____ Projects

Portfolio | Newton School (link)

May 2023 - May 2023

Features:

- Clean, modern, and visually appealing design.
- Smooth and interactive user experience.
- Use of smooth scroll to provide better user experience.

Tech Stack: React

Features:

- Secure user authentication system allowing users to register, log in.
- Core functionality resembling Quora, enabling users to post questions, provide answers, upvote and downvote, and engage in discussions.
- Implementation of Redux Toolkit for efficient state management, ensuring a consistent and predictable application state.
- Mobile-friendly interface using React and Tailwind CSS, providing a seamless experience across various devices with visually appealing alternative dark mode.
- Personalised user profiles with the ability to follow other users and edit/delete created questions.
- Loading Skeletons: Enhances user experience with loading skeletons to provide visual feedback during data fetching.
- Infinite Scrolling: Seamless navigation through large datasets with dynamic loading of content as the user scrolls utilising custom hooks and axios.
- Pagination: Efficient organisation of data with a paginated display for easy browsing utilising the infinite scroll custom hook provided by react-query.
- Portal Integration: Utilisation of React portals for enhanced modularity and flexibility in rendering components.

Tech Stack: React, Redux Toolkit (State Management), Tailwind (Styling)

Description:

Quora Clone is a dynamic Q&A platform built with React, Redux Toolkit, and Tailwind CSS, mirroring Quora's functionalities. It ensures seamless user experiences through efficient Redux state management and a responsive Tailwind CSS design. The application features secure authentication, and robust search functionality. In summary, Quora Clone offers an engaging, and user-friendly Q&A experience. With additional ability to follow users and a dark mode for better User experience.

Amazon Prime Music Clone | Newton School (link)

September 23 - October 23

Features:

- Secure user authentication system for personalised experiences.
- Search functionality to look up music and artists.
- A user-friendly interface accessible across various devices for a consistent experience.
- Personalised user profiles with liked songs by the users.
- A music player with robust player controls.

Tech Stack: React, Redux Toolkit (State Management), Tailwind (Styling)

Description:

The Amazon Prime Music Clone is a React-based web application that replicates the functionality and User Interface of Amazon Prime Music. It employs the Redux Toolkit for efficient state management, ensuring a smooth and responsive user interface. The project utilises Tailwind CSS for a sleek and modern design. The project is fully responsive.

NewsFeed | Newton School (link)

July 23 - July 23

Features:

- The website utilises JavaScript to fetch data from an external API, which serves as the source of the news articles. The API provides structured data in JSON format, making it easy to extract relevant information.
- Filter Options: The news feed website offers some basic filter options to help users customise their news reading experience. Users can filter articles based on categories (e.g., politics, sports, technology).
- Users can mark articles as favourites by clicking a button displayed with each news article. When the button is clicked, the article is added to the user's list of favourites.
- The website includes a separate section dedicated to displaying the user's favourite news articles. When users click on a view favourites button, it takes them to a page that lists all the news articles they have marked as favourites.

Tech Stack: HTML, CSS and Vanilla JS

Description:

This newsfeed website aims to cater to users who prefer a hassle-free and uncluttered news browsing experience while also offering the convenience of storing their favourite articles locally. The addition of the favourites functionality enhances user engagement by allowing them to curate their personal collection of news articles.

Movie Deck | Newton School (link)

July 23 - July 23

Features:

- Vast collection of movies spanning across different genres.
- Robust search feature and Sorting Options(Release Date & Popularity).
- Create a personalised list of favourite movies and favourites collection is accessible with a button press.

Tech Stack: HTML, CSS and Vanilla JS

Description:

This website is designed to provide a seamless movie browsing experience, offering powerful search and sorting features to help you find every film. The "Add to Favourites" feature allows you to create your own movie sanctuary with films that you can revisit whenever you want.

Skills

Computer languages HTML, CSS, Javascript, Java

Software Packages Bootstrap, React

Additional Courses Taken Data Structure

Soft Skills Written communication, Decision-making, Research, Creativity, Teamwork, Critical Thinking,

Communication Skills

Co-Curricular Activities

- Participation in Hackathons or Coding Competitions
 Learning New Technologies
 Reading