Rohit Vijayvargiya

Education

SRM Institute of Science and Technology

Bachelor of Technology | Computer Science and Engineering | CGPA - 9.13

Delhi Public School

Higher Secondary Education | 90.8%

July 2018 – June 2022 Chennai, Tamil Nadu

April 2008 - April 2018

Indore, Madhya Pradesh

Experience

STATE STREET

June 2022 - April 2024

Hyderabad, Telangana

Application Developer – Associate II

- Engineered complex business architectures and optimized operational logic through advanced SQL queries, decreasing processing time for critical transactions by 30% and enhancing overall efficiency
- Created procedures, tables, views, and functions to support new business functionalities, enhancing system
 performance and reliability. Created comprehensive unit tests, increasing code coverage to 90% and significantly
 reducing production bugs
- Developed and optimized 'Job and Report Management' web-app, utilizing advanced React, HTML, CSS, and
 JavaScript skills. Enabled clients to create, view, and modify jobs, and generate reports. Integrated REST APIs for
 efficient data fetching, Tailwind CSS for modern design, Context API for state management, and performance hooks
 for enhanced user experience
- Achieved multiple 'Bravo Awards' for consistent delivery of high-quality solutions and driving project success, acknowledged by colleagues, managers, and Product Owners

STATE STREET

January 2022 - June 2022

Trainee Developer – Associate I

Hyderabad, Telangana

• Completed comprehensive training in PL/SQL and ETL tools, gaining proficiency in data extraction, transformation, and database programming, which enhanced the efficiency and accuracy of data processing workflows

INVENTEURS PVT. LTD.

February 2021 - April 2021

Web Developer Intern

Indore, Madhya Pradesh

 Contributed to the development of a comprehensive medical services website, ensuring seamless connectivity between web-based doctors and app-using patients. Expertise - React, REST APIs, JavaScript, HTML, CSS and SQL

Projects

ECOMMERCE APP - Link | Next.js, React, Redux, JavaScript, HTML, CSS, Stripe

- Compact ecommerce shopping app similar to Amazon Shopping using Next.js
- Integrated the 'Fake Store API' for realistic data simulation and Redux for state management
- Work in progress: integrating Next-Auth for security and Stripe for streamline payments

CRYPTO DASHBOARD - Link | React, JavaScript, CSS, HTML, Chart.js, API Integration

- Streamlined React app for monitoring real-time crypto data, focusing on data presentation and UI-design
- Utilized the 'coingecko' API for real-time token data, integrated with Chart.js for dynamic and interactive charts

FIND MOVIES - Link | React, JavaScript, HTML, CSS

- Enables users to search and discover any movie, along with detailed descriptions, ratings, cast information, etc
- Utilized TMDb API (movies API) to fetch and render data in real-time

PERSONALIZED BOOKSTORE - Link | Node.js, Express, MongoDB, React

• Personal bookstore app, empowering users to perform CRUD operations for books, ensuring better management

DECOR APP - Link | React, JavaScript, HTML, CSS

Technical Skills

Languages: JavaScript, TypeScript, C, C++, PL/SQL, HTML, CSS, Python **Technologies**: React, Node.js, Express.js, Next.js, Tailwind CSS, Bootstrap, Sass

Database: Sybase ASE, MySQL, MongoDB **Tools**: Git, Github, SVN, Netlify, Odoo

Concepts: Operating System, Computer Networks, API, Database Normalization, Agile Methodology