Sujal Raval

sujalbraval04@gmail.com | +91 70690 20401

SKILLS

PROGRAMMING

Dart, Python, R, PHP, NodeJS, ReactJS, React Native, Java

Databases

MySQL, MongoDB, Firebase, PostgreSQL

EDUCATION

Gujarat University

Masters of Science IT Anticipated May 2026

Gujarat University

Bachelors of Science IT June 2021- May 2024

LINKS

Git: https://github.com/sujalraval/ **LinkedIn:**

https://www.linkedin.com

/in/sujal-raval/

Certificates

Ahmedabad University:

R Programming

University of Helsinki:

Elements of ai

COURSEWORK

GRADUATE

Advanced IOS App Development Advanced Android App Development MERN Stack Development Advanced Web Development Azure Cloud Digital Marketing Advanced IOT

UNDER GRADUATE

DSA, PHP, JAVA, Python, C, C#, Operating Systems Software Testing Project Management Computer Graphics Software Engineering Computer Network

Projects

GUCPC Official Website | https://gucpc.in

Technologies: MERN Stack

Designed and developed the official website for Gujarat University CPC, enhancing digital accessibility and user engagement. Built a responsive frontend using React (JSX) and Tailwind CSS to ensure a modern and seamless user experience. Developed a scalable backend with Node.js, optimizing API integrations and server-side operations. Designed and managed a MySQL database, ensuring data integrity, security, and high-performance queries. Additionally, handled end-to-end deployment, including domain setup, server management, and ongoing maintenance to ensure reliability and efficiency.

Word Application | Repo Link

Technologies: Dart, Flutter

Developed The Word App, a simple yet powerful Flutter application that generates random English words, helping users expand their vocabulary. Implemented core features such as word search, favoriting, and exploration, providing an engaging and interactive experience. Designed a clean, user-friendly interface to ensure smooth navigation and usability. Utilized Flutter and Dart, integrating the english_words package for efficient random word generation. This project highlights expertise in Flutter development and showcases proficiency in building responsive and feature-rich mobile applications.

Social Networking Site | Repo Link

Technologies: ASP.NET MVC, C#, Bootstrap

Developed a feature-rich social networking platform using ASP.NET MVC, C#, and SQL Server, enabling seamless user registration, real-time messaging, and interactive engagement. Designed and implemented core functionalities such as friend requests, user authentication, and a dynamic news feed. Leveraged Entity Framework for efficient database operations and data handling. Created a responsive and user-friendly interface using HTML, CSS, JavaScript, and Bootstrap to ensure cross-device compatibility. Additionally, integrated secure login mechanisms, data validation, and role-based access control to enhance platform security and user experience.

Job Portal Development | Repo Link

Technologies: PHP, HTML, CSS, JavaScript, MYSQL

Developed a dynamic job portal using PHP, HTML, CSS, JavaScript, and MySQL, facilitating seamless connections between job seekers and employers. Implemented key features such as job postings, resume uploads, and application tracking to enhance user engagement. Designed advanced search filters and intuitive dashboards for an optimized user experience. Managed secure and efficient database operations using MySQL, ensuring data integrity and performance. Created a responsive and accessible frontend, enabling cross-device compatibility. Additionally, integrated secure authentication, rolebased access control, and data validation to enhance platform reliability and security.