

TEJASWI P

📞 6363151733 ✉️ tejaswip0811@gmail.com 🔗 [linkedin.com/in/tejaswi-sagar](https://www.linkedin.com/in/tejaswi-sagar)

SUMMARY — Enthusiastic and detail-oriented Software Engineer with expertise in React.js, Vue.js, Vuex, Vuetify, GraphQL, and REST APIs. Skilled in designing and developing scalable web applications, integrating secure authentication using AWS Cognito, and optimizing system performance. Passionate about problem-solving, collaborating with cross-functional teams, and delivering innovative solutions that enhance user experience and efficiency. Seeking a role that fosters professional growth while contributing to the success of the organization.

TECHNICAL COMPETENCIES

Languages: Python, SQL

UI Libraries: Vuetify, MUI

Database: MySQL

Operating Systems: Windows 10/11, Ubuntu

Web Technologies: HTML, CSS, JavaScript, React.js, Vue.js, Vuex

Version Control: Git, GitHub

Tools: VS Code, Postman, Chrome DevTools

Package Managers: npm

Others: REST APIs, GraphQL

RECENT EXPERIENCE

Mobil80 Solutions and Services Pvt. Ltd.

Oct 2023 - Present

Software Engineer

- Developed web applications using Vue.js and Vuetify, contributing to the front-end development of various client projects.
- Implemented GraphQL and REST APIs to ensure seamless integration and communication between the front-end and back-end services.
- Handled client projects by understanding their requirements, providing technical solutions, and ensuring timely delivery, resulting in increased client satisfaction.
- Collaborated with cross-functional teams to streamline IT processes and improve efficiency
- Learned and adopted new technologies quickly, enhancing my skill set and contributing to the success of multiple projects.
- Optimized application performance and improved user experience by identifying and resolving issues promptly.

PROJECTS

ServiceWrk

Tech Stack: Vue3 (Composition API), Vuetify, Vuex, GraphQL, RestAPI

- Implemented a robust ticket management system in ServiceWRK, enabling seamless handling of customer products, dealers, purchase orders, users, and service tickets for efficient issue resolution.
- Developed a dynamic Vue.js-based interface with real-time updates, advanced search filters, and detailed ticket history, ensuring a responsive and user-friendly experience.
- Integrated AWS Cognito for secure authentication and authorization, enforcing role-based access control to enhance data privacy, system security, and user management.
- Designed and developed a structured ticketing workflow that allows users to raise, track, and resolve service requests efficiently, improving customer support operations.
- Optimized database queries and API interactions to boost performance, reduce response times, and ensure smooth ticket processing across the platform.

Travelog

Tech Stack: Vue2 (Option API), Vuetify, Vuex, GraphQL, RestAPI

- Developed a comprehensive web platform Travelog comprising two distinct sections: BMS and Portal. BMS enables travel agents to create travelogs and Points of Visits (POVs) by providing detailed descriptions and images, seamlessly integrated with a mobile app.
- Designed and implemented the BMS website allowing travel agents to manage travelogs and POVs, facilitating the creation and editing of travel destinations and associated content, enhancing user engagement and experience.
- Engineered the Portal section, empowering users to create and manage personalized Travelogs with multiple POVs, each featuring extensive multimedia uploads, ensuring dynamic content delivery to the mobile application for enhanced user interaction and satisfaction.

Sportzlytics

Tech Stack: Vue2 (Options API), Vuetify, Vuex, REST API, Bootstrap, AWS Amplify

- Contributed to the development of Sportzlytics BMS, an admin-facing web platform enabling management of certified coaches across multiple sports such as Cricket, Swimming, Table Tennis, and more.
- Implemented dashboard features for managing and onboarding coaches, verifying certifications, handling refund requests, managing sports categories, coaching content, and platform users.
- Built reusable Vue components with Vuetify for dynamic data tables with filtering, pagination, sorting, and status-based actions, enhancing admin efficiency.
- Integrated secure authentication and role-based access using AWS Amplify, ensuring safe access control and user session management for platform admins.
- Enabled coach-athlete communication flow by supporting video upload and analysis workflows, where athletes submit performance videos and receive expert feedback from assigned coaches.
- Worked closely with mobile and backend teams to maintain smooth synchronization between the BMS and mobile app, ensuring consistency and responsiveness across platforms.

CERTIFICATE

HTML, CSS & JavaScript for Web Developers (Coursera)

Sept 2022

- Gained hands-on experience building responsive and interactive web pages using core frontend technologies.
- Covered key topics such as semantic HTML5, modern CSS layout techniques, and JavaScript DOM manipulation.
- [View Certificate](#)

EDUCATION

N M A M Institute of Technology, Udupi

Bachelor of Electronics and Communication Engineering

Dec 2020 - Jun 2023

Sanjay Memorial Polytechnic

Diploma in Electronics and Communication Engineering

July 2017 - Oct 2020