- Erbil, Iraq
- in linkedin.com/in/zainab-sanar
- sainab7681051.github.io/zainab.portfolio
- github.com/zainab7681051

Zainab Sanar

Software Developer

SUMMARY

Experienced Full Stack Developer skilled in Vue.js, Node.js, Express, .NET, PostgreSQL, SQLite, and Firebase. Specializes in developing and deploying responsive web applications, building robust APIs, optimizing performance, and collaborating closely with clients to deliver custom solutions.

KEY SKILLS



EDUCATION

Bachelor's at Computer Science & IT

Sep 2018 - Jun 2022

College of Science-University of Salahaddin

Erbil, Iraq

PROFESSIONAL EXPERIENCE

Front-End Developer Jul 2024 - Present

CleverCode Services Erbil, Iraq

A custom web development services and solutions company. https://clevercode-services.web.app/

- Developed and maintained responsive web applications using HTML, CSS, JavaScript, and modern frameworks such as Vue.js.
- Collaborated with UI/UX designers to implement user-friendly interfaces and ensure a seamless user experience.
- Optimized web performance by implementing best practices for speed and scalability, including code splitting, lazy loading, and efficient asset management.
- **Utilized state management libraries** such as Vuex and Pinia to manage complex application states, ensuring data consistency and synchronization across components.
- Integrated APIs and third-party services to enhance application functionality, using tools like Axios and Fetch for data retrieval and manipulation.
- Implemented and managed build processes using Webpack and Vite, ensuring modular and maintainable code structures.
- Collaborated with backend developers to define and implement RESTful APIs, ensuring efficient data flow and integration between frontend and backend systems.
- Employed testing frameworks such as Jest and Cypress to write and execute unit and end-to-end tests, ensuring reliability and robustness of the applications.
- Utilized version control systems (Git) for collaborative development and managed project workflows with tools like GitHub and GitLab.
- Participated in Agile methodologies, including daily stand-ups, sprint planning, and retrospective meetings, contributing to the continuous improvement of development processes.
- Stayed up-to-date with the latest industry trends and technologies, incorporating new tools and techniques to enhance development practices and application performance.

Freelance Full-Stack Developer

May 2024 - Present

Self-Employed

Erbil, Iraq (Remote)

- **Developed and deployed** full stack web applications using Vue.js for the frontend and Node.js with Express for the backend, delivering responsive and dynamic user experiences.
- Built RESTful APIs with Node.js and Express, ensuring robust and scalable server-side functionality to support various client requirements.
- Utilized .NET for developing enterprise-level applications, integrating seamlessly with existing systems and ensuring high performance and security.
- Managed databases using PostgreSQL and SQLite, designing and optimizing database schemas, writing complex queries, and performing data migrations.
- Implemented real-time features using Firebase for authentication, data storage, and real-time data synchronization, enhancing application interactivity.
- Collaborated closely with clients to gather requirements, define project scopes, and deliver custom web solutions tailored to their specific needs.
- Designed and developed user interfaces with Vue.js, employing modern JavaScript practices and libraries to create intuitive and responsive layouts.

- Optimized application performance, ensuring fast load times and smooth interactions by implementing best practices in frontend and backend development.
- Integrated third-party services and APIs, extending the functionality of web applications and enhancing user experiences.
- Maintained version control using Git, managing code repositories, and ensuring collaborative development through platforms like GitHub and Bitbucket.
- Conducted thorough testing using automated testing frameworks and manual testing procedures to ensure the reliability and robustness of applications.
- Managed deployment processes with cloud platforms and services, ensuring seamless and reliable application launches and updates.
- **Provided ongoing support and maintenance**, troubleshooting issues, applying security patches, and optimizing performance to meet evolving client needs.
- Stayed current with industry trends, continuously learning and integrating new technologies and practices to improve development processes and deliver cutting-edge solutions.

Personal Projects

SimpleFreeTube

A frontend project for watching YouTube content without logging into YouTube.

Link: https://zainab7681051.github.io/simpleFreeTube/

Source Code: https://github.com/zainab7681051/simpleFreeTube

DisneyMoviesWatchlist

A server-side web application in C# - ASP.NET Core, Entity Framework and Razor Pages. Users can create an account and make a watchlist of theirfavorite Disney animation movies.

Link: https://disneywatchlist.bsite.net/

Source Code: https://github.com/zainab7681051/DisneyMoviesWatchlist

FileConverterTool

Online tool for converting files from one type to another; word to pdf, jpeg to png, etc...

Link: https://fileconvertertool.web.app/

Source Code: https://github.com/zainab7681051/OnlineFileConverterTool

Languages

- Kurdish
- Arabic
- English