Dimitrije Vulovic

Full Stack Blockchain Engineer

Profile

As a Blockchain, AI, and Webflow expert with over 8 years of experience in developing beautiful and functional websites and web apps, I am committed to providing my clients with the highest quality work with my skills on GPT-4, LlamaIndex, OpenAI, dApps, DEX, Defi and websites modern frontend and backend frameworks. I am also confident in managing websites using DevOps Tools like Docker, Terraform, Jenkins on various cloud services. Fueled by a passion for crafting clean, maintainable code, I stay at the forefront of emerging industry trends. My focus on problem-solving, meticulous attention to detail, and commitment to enhancing user satisfaction make me adept at creating intuitive interfaces and ensuring smooth interactivity.

Skills

- React, Vue.js, Next.js, Nuxt.js, React Native, Expo, HTML, CSS, Javascript, Typescript, Tailwind CSS, Bootstrap, Material UI, Chakra UI, SCSS, Styled Components, Chart.js
- Node.js, Nest.js, Express.js, PHP, Python, RESTful APIs, GraphQL, WebSocket, Firebase, Docker
- MySQL, PostgreSQL, MongoDB, Strapi CMS
- · GCP, AWS, Jest, Cypress
- Git, Jira, Asana, Trello, Github, Gitlab, Bitbucket
- · Agile, Scrum, Kanban

Professional Experience

FullStack | Blockchain Developer, Unique.vc.

03/2022 - 09/2023

- Spearheaded the successful development of multiple high-quality product websites in collaboration with a web development team, utilizing JS frameworks, resulting in improved user experience and increased revenue
- Committed to providing my clients with the highest quality work with my skills on GPT-4, LlamIndex, OpenAI, dApps, DEX,, Defi and websites modern frontend and backend frameworks.
- Collaborated with a cross-functional team to develop an Gun shopping platform from scratch using React.js and Node.js, resulting in a 30% increase in online sales within the first year of launch
- Integrated third-party APIs and services such as Stripe, PayPaI, and Google Analytics into the Gun ecommerce platform using Node.js, resulting in improved functionality and data analytics capabilities
- Assisted the DevOps Engineer with server and database management, resulting in improved website performance and minimal downtime
- Designed and implemented 30+ efficient CRUD functions for DB with PHP hacks, streamlining database management and improving website functionality
- Created 50+ visually appealing and user-friendly CSS templates for use across all website pages, utilizing advanced CSS techniques, resulting in increased user engagement and retention
- Improved the security of the shopping platform by implementing best practices for authentication and

authorization using Node.js and JSON Web Tokens(JWTs), resulting in a decrease in security incidents and in fraudulent orders

• Utilized Defect tracking tool JIRA for raising tickets, identifying, logging, and documenting defects

WebFlow Developer, RADAK Solutions

07/2020 - 01/2022

- Successfully led a web development team in the creation of multiple successful product websites using Webflow, resulting in a significant increase in online visibility and sales for our clients
- Implemented responsive design using CSS and CSS frameworks, as well as media queries for large to small screen sizes, resulting in improved accessibility and higher user satisfaction
- Developed websites and web applications using the Webflow platform, with a focus on aesthetics, functionality, and user experience.
- Collaborated with diverse clients to understand their requirements and goals, tailoring projects to their needs.
- Integrated various external APIs and developed custom solutions to meet client-specific needs.
- Worked as part of a team with designers and other developers to ensure code and design consistency and quality.
- Provided excellent support for 100% of user acceptance, integration, and system testing, ensuring a smooth and successful project delivery

Front-End Engineer, Codewell

08/2018 -04/2020

- · Successfully developed and launched 3 Ecosystem, Introduction, and Marketing websites using Nuxt.js
- Designed and developed a real-time blockchain explorer web application for Kadena using Nuxt.js and WebSockets, providing users with an intuitive interface for exploring the network's data
- Implemented a scalable architecture for the Kadena blockchain explorer using WebSockets, allowing the application to handle high volumes of real-time data without sacrificing performance or reliability
- Ensured exceptional user experience by converting over 50 Figma Screen designs into pixel-perfect and fully mobile-responsive websites with Tailwind CSS
- Demonstrated strong problem-solving skills by resolving module dependencies that appeared during an update to a new Nuxt.js 3.0 release candidate
- Streamlined the content management process by creating Strapi CMS schemas that are admin-friendly and integrated them into websites
- Significantly optimized API requests by calling API endpoints that interact with Strapi CMS using Axios, leading to a 30% reduction in traffic usage
- Effectively implemented Nuxt/Pinia for the state management system and centralized all states of the website to handle data flow
- Demonstrated exceptional teamwork by collaborating on Github workflow, server management, and Strapi CMS systems to ensure flexible operations
- Received positive feedback from the Kadena community for the user-friendly design and real-time updates provided by the blockchain explorer, contributing to increased adoption and awareness of the Kadena network
- Maintained a well-organized workflow by actively participating in Agile ceremonies like weekly standup and end meetings and using Asana as the workflow management platform

Education

Univerzitet u Novom Sadu, Bachelor's Degree in Technology Univerzitet u Novom Sadu, Bachelor's Degree in Laws

2019 - 2022

2021 - 2024