

Results-driven Full-Stack Developer dedicated to creating intuitive and engaging websites with a relentless pursuit of pixel-perfect design. Leveraging a deep understanding of Web3 and Blockchain technology, I remain committed to staying ahead of industry trends while delivering seamless, user-centric experiences

Work Experience

Full-Stack Developer - Intern	Sentiment Remote	Jul 2024 – Present
<ul style="list-style-type: none">Collaborating with a small, agile development team to build a Web3 blockchain application for decentralized survey creation and a data marketplace.Leveraging Next.js and TypeScript to develop robust, scalable front-end features, ensuring a seamless and dynamic user experience.Utilizing Tailwind CSS and MUI (Material-UI) for creating responsive, visually appealing user interfaces.Implementing blockchain functionalities with Solidity, Thirdweb, and ethers.js to facilitate secure and decentralized operations.Managing data interactions using Prisma for efficient database querying and integration.Deploying and managing infrastructure on AWS to ensure reliable and scalable application performance.Engaged in regular code reviews and team meetings to maintain high code quality and align with project goals.Applying strong problem-solving skills and technical expertise to address challenges and drive the project towards successful completion.		
Full-Stack Developer	JSM Masterclass Remote	April 2023 – Dec 2023
<ul style="list-style-type: none">Completed 4 comprehensive projects over 2 quarters, working collaboratively with 3-5 team members, adhering to demanding timelines, and translating Figma designs into meticulously crafted, functional applications.Participated in a rigorous software development program focused on creating industrial-grade web applications, where I refined technical competencies, cultivated proficiency in agile methodologies, and gained hands-on experience collaborating within dynamic team environments with strict project deadlines.Employed TypeScript within Next.js and React frameworks to develop robust, scalable web applications, integrating MongoDB and Mongoose for efficient data management, while harnessing TypeScript's strong typing system and advanced features to ensure code integrity and facilitate seamless collaboration among team members.Applied problem-solving acumen, effective leadership qualities, and strong communication skills to drive project success and foster collaboration within cross-functional teams.		
Managing-Member	Flower City Virtual Tours LLC Rochester, NY	Mar 2020 – Present
<ul style="list-style-type: none">Facilitating the end-to-end development process for mobile-responsive web applications, ensuring seamless functionality across diverse devices and browsers to meet clients' specifications.Manage and optimize Ubuntu VPS server configurations for hosting websites, ensuring high performance, security, and reliability.Utilizing cutting-edge Matterport technology to produce immersive digital twins of physical spaces, delivering dynamic and interactive virtual experiences for clients and their audiences.Overseeing all facets of business operations, including customer service, marketing strategies, fieldwork coordination, and software development initiatives, demonstrating versatility and a comprehensive understanding of organizational needs.		

Education and Certifications

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| • JSM Masterclass Experience – Remote | April 2023 – Dec 2023 |
| • CodeCademy – Front End Career Path – Remote | Jan 2022 – April 2023 |
| • Patrick Collins – Solidity, Smart Contracts and Blockchain Courses – Remote | Jan 2022 – April 2023 |
| • Alfred State College – Associates Degree – New York | 2012 – 2014 |

Technologies and Languages

- JavaScript, Typescript, React.js, Next.js, Node.js, SQL, MongoDB, REST APIs, Redux.js, Mongoose ODM, React Hooks, Express.js, Git, GitHub, HTML, CSS, Material UI, Tailwind CSS, Sanity, Figma, Linux, VPS Servers, Linux
- Smart Contracts, Blockchain, Solidity, Hardhat, Foundry EthersJS, Web3JS, Thirdweb

Projects

- | | | |
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| Full-Stack Developer | <u>Hipnode</u> | 2023 |
| | Remote | |
| <ul style="list-style-type: none">Led a remote development team in building a social media application using Next.js, Typescript, Tailwind CSS, and MongoDB, meeting a strict 3-month deadline.Developed a dynamic web application from a high-fidelity Figma design, resulting in faster page loading times and enhanced user experience.Utilized Next.js 13 for reduced time-to-market, SEO optimization, and efficient server-side rendering.Implemented Next.js auth and cookies for user authentication and session persistence, ensuring security and seamless user experience.Integrated Web Sockets to enable real-time instant messaging and display of online users. | | |
| Full-Stack Developer | <u>Developer Profile</u> | 2023 |
| | Remote | |
| <ul style="list-style-type: none">Designed and developed a portfolio website to showcase my developer journey, utilizing Next.js, TypeScript, and Sanity CMS.Integrated Sanity CMS for efficient content management, allowing seamless updates and dynamic content delivery.Created a user-friendly interface and intuitive navigation system to enhance user experience and facilitate exploration of web applications.Leveraged Next.js for optimized performance and responsiveness, ensuring an engaging and accessible experience across various devices.Demonstrated expertise in both front-end and back-end development to deliver a polished, professional portfolio platform that meets industry standards. | | |
| Full-Stack Developer | <u>Car Rent</u> | 2023 |
| | Remote | |
| <ul style="list-style-type: none">Conceptualized and developed a comprehensive online booking system tailored to the specific requirements of car rental businesses.Engineered a highly customizable search functionality, allowing users to find desired car rental options swiftly.Leveraged Next.js, Typescript, Tailwind CSS, and MongoDB to ensure a robust and scalable architecture.Implemented a RESTful architecture with meticulously organized routes to efficiently handle multiple client requests, enhancing code readability and maintainability.Orchestrated seamless collaboration between frontend and backend teams, fostering effective communication channels and ensuring alignment with project objectives.Successfully delivered the project within a tight deadline of 1 month, demonstrating efficiency and adherence to project timelines. | | |