Jonathan David

SOFTWARE ENGINEER/WEB DEVELOPER

✉ yoni@yondav.us
▢ 631.704.3596
▭ https://yondav.us
◉ https://github.com/yondav
in https://linkedin.com/in/yondav
◉ Queens, NY

Work Experience

Software Engineer - Kinetic IQ
📅 2022 - Present ◉ Remote

- Collaborated with founders to design and implement a visually captivating marketing website integrated with Netlify CMS. The initiative resulted in a strongly represented brand identity and 50% increase in website visitors
- Partnered with a PEO to engineer an insurance renewal portal, catering to 450 companies and facilitating seamless renewal experiences for over 12,000 employees
- Maintained web and mobile applications alongside a team of developers and auditors for state government health departments, supporting 8 syringe service programs and 3750 patients
- Co-authored a suite of internal packages, libraries, and templates; generated 30% increase in team productivity

Lead Frontend Developer/Blockchain Integration - Feta
📅 2022 - 2024 ◉ Remote

- Pioneered the development of a monorepo consolidating 4 web applications, reducing maintenance costs, and enhancing scalability for the company's marketplace on the Ethereum blockchain network
- Realized integration with Hygraph CMS, a Tailwind-based component library, and a utility suite for interfacing with a diverse range of smart contracts built with Solidity. Feta is currently operating in Beta, serving 400 users

Lead Developer/Blockchain Integration - Magnum AI
📅 2022 - 2024 ◉ Remote

- Translated artist's vision to execute a marketing website for the project launch, witnessing a surge with over 50,000 visitors within the initial 5 minutes
- Directed recruiting via a comprehensive interview process, evaluating both technical acumen and communication skills
- Led and collaborated with a team of 5 developers in the construction of a monorepo hosting applications, interfacing with an NFT project on the Solana blockchain network, serving over 3000 users
- Enlisted an efficient Tailwind-based component library and robust utility suite, streamlining interaction with diverse Rust-written smart contracts; reduced development time by 40% and improved code maintainability
- Directed the development of an API in collaboration with 4 diversely skilled developers, facilitating the utilization of awarded tokens to modify NFT metadata on the Solana network. Enhanced user experience in the evolving Solana ecosystem

Learning Assistant/Tutor - 2U
📅 2022 - 2023 ◉ Remote

- Mentored students, adapting to unique learning styles and goals to foster an understanding of fundamental programming concepts. Achieved a 40% increase in project scores, with a 90% program completion rate
- Evaluated and critiqued code submissions from diverse student cohorts, presenting targeted feedback to enhance coding proficiency; emphasized industry best practices to cultivate a strong foundation in web development principles, resulting in accelerated skill growth

Education

- Columbia Engineering Boot Camps
- Suny Purchase College

Technologies & Languages

- Languages: JavaScript/TypeScript, Python, Rust, Solidity
- Technologies: NodeJS, React, NextJS, NestJS, Prisma, MySQL, Postgres, MongoDB, Redis, Django, Flask, AWS, GCP, Firebase, Git, Figma, Illustrator, Photoshop, Indesign
- Other: Data structures and algorithms, Wireframing, Graphic design