Josh M. Leslie

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Senior Software Engineer skilled in integrating systems to create seamless user experiences

Professional Experience

Co-Founder

muNode.dev, Philadelphia, PA Jan 2020 - Current

- Co-founded muNode.dev, envisioning a gateway for users to seamlessly integrate Web3 functionality from home, emphasizing privacy and personal data ownership
- Architected key features, including support for Ethereum and other blockchain networks, μDNS for resolving μDomains, and Solid Pods for explicit and revocable data storage and sharing permissions
- Designed and implemented μNode's architecture to support μApplications, enabling decentralized, user-controlled web experiences
- Tech Stack: TypeScript, React, Ethereum, Mina Protocol, Docker, Linux

Senior Software Engineer

Fashionphile, Los Angeles, CA Jan 2022 - June 2023

- Delivered complex enhancements to the user portal, optimizing workflows for selling items, obtaining quotes, and streamlining reimbursement processes
- Developed responsive, intuitive interfaces using Next.js to ensure seamless UX
- Collaborated across teams to address complex tickets and ensure high-quality deliverables
- Tech Stack: React, Redux, Next.js, Saga, Storybook, Jasmine, Jest, AWS, SCSS, CSS, JIRA

Senior Software Engineer

Dynepic, Inc., San Francisco, CA Nov 2020 - Nov 2021

- Led the engineering of a scheduling application, empowering users to plan demo classes for job fairs and conventions
- Utilized Docker and Rancher for efficient containerization and application deployment
- Designed and implemented scalable solutions for dynamic user needs.
- Tech Stack: Angular, TypeScript, Material UI, Bootstrap, Storybook, Google Cloud, CSS, LESS, JIRA

Lead Software Engineer

Open Source Medical Supplies, New York, NY Mar 2020 - Mar 2021

- Directed the development of custom React for a WordPress website, improving UI / UX
- Managed global collaboration across five time zones, supporting a network of over 74,000 volunteer scientists, doctors, fabricators, and more
- Integrated continuous refinements from medical professionals and fabricators
- Tech Stack: React, Material UI, WordPress, Airtable, Figma, Google Cloud, CSS, SCSS

UI Software Engineer

Federal Reserve Bank of New York, New York, NY Jan 2020 - Dec 2020

- Led UI design efforts for modernizing internal websites, some over seven years old.
- Partnered with stakeholders to gather requirements, translate insights into wireframes, and deliver aligned solutions.
- Enhanced user experience by implementing responsive, brand-consistent designs.
- **Tech Stack:** Angular, TypeScript, Bootstrap, Material UI, jQuery, InVision, CSS, LESS, JIRA.

Software Engineer

ADP, New York, NY Jun 2019 - Jan 2020

- Maintained and enhanced payroll and time/clock systems, serving thousands of users.
- Improved reliability and compliance across a system with over 350,000 lines of code.
- Contributed to code quality through rigorous testing and documentation.
- Tech Stack: Angular, TypeScript, jQuery, Jasmine, Jest, ShallowRender, CSS, JIRA.

Junior Software Engineer

Digital Minion, New York, NY Jun 2018 - Jun 2019

- Supported development of software products within security and compliance standards.
- Enhanced internal tools and programs, gaining experience with both on-premise and cloud environments.
- Contributed to documentation and best practices for secure data handling.
- **Tech Stack:** Angular, TypeScript, AngularJS, Figma, SCSS.

Volunteer Experience

Volunteer

Philadelphia Community Wireless, Philadelphia, PA December 2024 - Current Contributing to volunteer efforts to connect low-income and homeless individuals to the internet, free of charge. Supporting website development as well as installation and configuration of network hardware.

Outreach Volunteer

Punks with Lunch, West Oakland, CA May 2021 - Sep 2023

Distributed resources, including food, first aid supplies, and harm reduction tools, to individuals experiencing homelessness.

Fabrication Workshop Manager

Ace Makerspace, Oakland, CA Mar 2021 - Jun 2023

Managed workshops, studios, and volunteer efforts, fostering an inclusive environment and facilitating access to tools and education for over 150 members.

Education

Software Engineering Immersive

AppAcademy Bootcamp, New York, NY Mar 2018 - Jun 2018

Bachelor of Fine Arts (B.F.A.) - Industrial Design

The School of the Art Institute of Chicago, Chicago, IL Sep 2013 - Dec 2016

Associate of Science (A.S.) - Aerospace Engineering

Embry-Riddle Aeronautical University, Daytona Beach, FL Sep 2011 - Jun 2013

Skills

Programming: TypeScript, JavaScript, React, Next.js, Angular, jQuery, HTML, CSS, SCSS, LESS

Frameworks & Libraries: Material UI, Redux, Saga, Bootstrap, Storybook, Jasmine, Jest, RSpec, Karma

Tools & Platforms: AWS, Google Cloud, Docker, Rancher, Airtable, WordPress, Figma, InVision

Other: Web design, Responsive UI/UX, Agile methodologies, Scalable system integration.