

Professional Summary

Lead Software Engineer with 6+ years of experience developing full-stack applications, backend services, and client-centric solutions. Proficiency in Node, MongoDB, Angular, and Express. Expanding into cloud-native architecture. Focused on building scalable, secure applications that simplify workflows and enhance user trust.

Employment

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| Software Engineer | Lyons Consulting - Duncan, OK | June 2023 - Present |
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- Led end to end development for client applications, boosting engagement by 25% through optimized lead funnels.
- Spear-headed development on full-stack applications using NodeJS, using SQL/MS SQL for database solutions. Included unit tests and integration tests. Provided debugging and optimizations to decrease barriers to the production pipeline.
- Built and maintained APIs at scale, ensuring security was a top priority.
- Used Cucumber to address the need for behavior-driven development, allowing for much-needed transparency in favor of the clients.
- Built off of Figma designs to client specifications, transforming their vision into a functional product.
- Designed and built a backend solution for a mechanic shop to track project status and store client data, using Node.js, MongoDB, and Mongoose, which improved data management and reduced processing overhead.
- Deployed and implemented cloud resources using Azure, leveraging platform parallels with AWS to implement compute, storage, and identity solutions.
- Provided ongoing hosting, maintenance, and support for all client projects. This included content updates, SSL renewals, and on-page SEO. This helped ensure security, trust, and increased search visibility.

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| Engineering Consultant | Kanzen Technologies LLC | Dec 2020 - June 2023 |
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- Consulted with key experts to identify and address security concerns in networked business systems.
- Served as technical contact, assisting in finding solutions for technical problems, helping to avoid technical debt, and properly implementing key business solutions.
- Assessed and diagnosed critical network security issues in business systems, helping to prevent intrusions before they began. Educated internal employees on best practices when facing common phishing tactics.

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| Network Engineer | Support.com(SDC) | Sep 2018 – Dec 2020 |
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- Consulted and advised clients on applications and software within support for my team.
- Serviced clients of an Internet Service Provider in a fast-paced environment, while maintaining reliability and punctuality.
- Provided technical support for clients and members, scheduling on-site service calls when necessary.

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| Software Engineer | Garden of Crypto | Feb 2017 – Sep 2018 |
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- Provided web development services, incorporating test-driven development (TDD) into the designing and building processes for a FinTech startup to support the transformation and modernization of payment systems/processes.
- Worked closely with key members in an Agile production environment, ensuring results were delivered quickly and accurately.
- Conducted paramount research into decentralized currencies, offering key insights into their utility.

Technical Skills

- Node; Express; JavaScript; MongoDB; Angular; Mongoose; Typescript; Socket.io; Java; REST API Design; Azure; Java; Passport.js; Selenium; Git Source Control;