Michael Ann Full Stack Developer

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github.com/mi-anno613

Profile

Experienced full-stack developer with 5+ years of experiences in developing both front-end and back-end development. Proven track record in improving load times by 25%, increasing user engagement by 15%, boosting sales by 30%, accelerating project completion speed by 10% and improving performance by 30%. Collaborative team player with expertise in managing the software development life cycle and delivering projects on time. Experienced in implementing and integrating Generative AI, Data Analysis and Blockchain.

Professional Experience

2023/03 - 2024/04

Equilibre Finance

Blockchain Full Stack Developer

- Participated in designing the decentralized exchange model based on AMM model and ve(3,3) tokenomics from Velodrom
- Developed and deployed a user-friendly dApp using Next.js, incorporating advanced modules to streamline the entire process
- Implemented a fast and efficient pipeline for production based on understanding of whole protocol, resulting in a 30% performance enhancement
- Worked closely with cross-functional teams to integrate smart contracts, addressing complex challenges such as BigNumber management with high decimals

2021/08 - 2023/02

Thoughtbot

Full Stack Developer

- Collaborating with cross-functional teams to develop web applications from concept to deployment
- Developed user-friendly web interfaces from the Figma design leveraging frontend development frameworks such as React, Next.js and Tailwind CSS, increased user engagement by 15%
- Built efficient MySQL database infrastructure utilizing back-end frameworks such as Django, contributing to a 10% acceleration in project completion
- Implemented performance optimization strategies, resulting in a 25% reduction in page load times and enhancing overall user experience

2019/04 - 2021/07

Inorbital

Full Stack Developer

- Developed and maintained full-stack web applications, utilizing a combination of front-end and back-end technologies such as HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB
- Successfully resolved over 120 tickets pertaining to work items during the launch phase of the main platform, contributing to a 10% acceleration in project completion
- Scripted efficient and maintainable code, optimizing database queries, and integrating third-party services, boosted sales by 10%
- Collaborating with cross-functional teams to develop web applications from concept to deployment

Skills

 $\textbf{Front-end development} = \texttt{React} \mid \texttt{Next.js} \mid \texttt{Tailwind CSS} \mid \texttt{JavaScript} \mid \texttt{TypeScript} \mid \texttt{HTML} \mid \texttt{CSS}$

Back-end development — Node.js | Express.js | Django | Laravel | Python | PHP | Solidity

 $\textbf{Database management} = \text{SQL} \mid \text{PostgreSQL/MySQL}, \mid \text{MongoDB} \mid \text{Firebase}$

DevOps — Git | Zira | Azura | Docker | AWS

Other — web.js, GraphQL

Education

2015/09 – 2019/03 Ottawa, Canada Bachelor's Degree
Queen's University

Strengths

Problem Solving

known for creativity in troubleshooting and resolving complex software issues, facilitating a 20% overall improvement in system performance.

Team Collaboration

Established effective communication and increased team cohesion, resulting in 20% faster project completion

Deadline-oriented

Throughout my career, I've proven my ability to consistently deliver high-quality code within tight deadlines, fostering trust amongst my team

Attention to detail

Can spot tiny errors in massive code database, prioritize accuracy in front-end web development.