J.T. Kazousky

Fullstack Engineer

Dedicated Fullstack Software Engineer with a background in developing comprehensive web applications using technologies such as React, Next.js, Svelte TypeScript, CSS, MongoDB, Postgres, Go, and Solidity. Proven as an engineer and a strong commitment to creating top-tier user experiences.

Experience

Iron Grid | Fullstack Engineer

Nov. 2023 - Present

- Designed and implemented scalable and maintainable fullstack applications using technologies such as Next.js, TypeScript, Node.js, Postgres and Go.
- Developed custom features and functionality to enhance user experience and drive business growth, collaborating closely with product managers and cross-functional teams.
- Integrated OAuth-based authentication for secure and seamless user login through multiple providers, enhancing user experience.
- Built RESTful APIs and integrated with third-party services to efficiently streamline data flow and improve system performance.

JOYWORLD | Software Engineer

June 2021 - Jan. 2023

- Developed and implemented scalable and efficient software solutions for web and mobile applications, resulting in improved user experience and increased customer satisfaction.
- Collaborated with cross-functional teams to gather requirements, design systems and architect software solutions, ensuring alignment with business goals and technical best practices.
- Continuously stayed up-to-date with new technologies and industry trends, leading to the
 adoption of innovative tools and frameworks that improved development efficiency and product
 performance.

PNC Bank | Loan Analyst

Dec. 2018 - June 2021

- Reviewed and analyzed loan applications, applying data-driven techniques to assess creditworthiness, similar to evaluating code quality and system reliability in engineering.
- Adapted workflows to comply with federal regulations, demonstrating adaptability to procedural changes, a skill transferable to agile software development environments.

Projects

Enchanted Castle API

Nov. 2023 - Present

- Spearheaded the development of a dynamic and responsive full-stack web application, "Enchanted Castle," utilizing cutting-edge technologies such as Svelte, TypeScript, Postgres, Go, and GORM.
- Utilized Go and GORM for backend development, harnessing the language's performance benefits and utilizing the ORM tool to seamlessly interact with the Postgres database.
- Successfully delivered a visually appealing and user-friendly interface through meticulous CSS styling, prioritizing an exceptional user experience.

Chainlink Hackathon - Wormhole Fishing NFT

Spring 2023

- Utilized a tech stack encompassing Next.js, TypeScript, and CSS for frontend development, while
 employing Go for backend infrastructure. Additionally, demonstrated proficiency in Solidity for
 smart contract development, showcasing a diverse skill set in full-stack software engineering.
- Integrated Chainlink Functions API into the application, ensuring secure retrieval and real-time
 display of external data. Demonstrated commitment to enhancing software capabilities through
 strategic integrations.

Education

Placement Labs Web3 Bootcamp

Sept. 2023

University of Pittsburgh

Apr. 2018

• Bachelor of Science