Ethan Chiasson

Lafayette, Louisiana, United States of America

Phone: 337-849-5947
Email: chiassonethan@gmail.com
LinkedIn: www.linkedin.com/in/ethanchiasson
Website: ethanchiasson.com

Education

The University of Louisiana at Lafayette | South Louisiana Community College
Associate's Degree in Informatics
2016 - 2018

Saint Thomas More Catholic High School
Diploma
2012 - 2016

Professional Experience

Software Developer - United States Surety
2018 - 2023

- Designed and developed full-stack software applications for internal use, aiding in the creation and tracking of bond information, and enhancing operational efficiency over legacy software.
- Built data visualization components using React and a suite of APIs and charting libraries.
- Designed and managed databases for storing client and bond reports, implementing security best practices.
- Provided on-site and remote technical support to staff and clients, troubleshooting and resolving technical issues promptly.

Web Developer - Freelance
2016 - Present

- Designed and developed custom, interactive web applications for clients using various web frameworks such as Vue.js and React.
- Collaborated closely with clients to better understand their business objectives and form a basis for a product roadmap.
- Implemented third-party APIs and services, such as payment gateways and analytics tools.
- Utilized design tools such as Figma to create wireframes and interactive prototypes based on client specifications and feedback.

Projects

Founder - Stake.gg
Present

- Designed and developed full-stack software applications focused on data analysis for traditional and emerging financial markets.
- Built an API aggregation pipeline for on-chain and off-chain data streams.
- Developed an A.I. native financial terminal for tracking and analyzing data for stocks and digital assets.
- Built a context-driven A.I. chat assistant for transaction analysis and portfolio management using natural language.

Skills

Programming - JavaScript, TypeScript, Swift, C#, Java, Solidity, Linux, Git.
Web Development - React, Next.js, Svelte, HTML, CSS, Tailwind CSS, SwiftUI, RadixUI, Shadcn.
Backend and databases - Node.js, Express, Docker, SQL, Supabase, Firebase, Redis, Database Design, API Architecture, User Authentication (OAuth), JSON API.
Design - Figma, Adobe After Effects, Blender, Jitter.