TAI HUYNH

Brooklyn, NY 11220   646.479.6170
taivihuynh@gmail.com   linkedin.com/in/tai-huynh-35934664

SOFTWARE DEVELOPER

Always Ready to Learn with Passion to Create & Code, Leveraging Scalable & Efficient Software Solutions, Driving Determination in Delivering High-Quality, User-Centric Applications

Enhance user interfaces and ensure platform stability as highly skilled and innovative front-end developer. Adept at translating complex visual designs into pixel- perfect front-end solutions. Proficient at modernizing applications through seamless framework integration and strategic approach to data structure optimization. Lead projects, collaborating with cross-functional teams, and delivering robust applications that meet client requirements. Skilled at problem-solving, debugging, and optimizing code for performance. Committed to continuous learning and staying updated with emerging technologies to drive innovation and efficiency.

Data Structures & Algorithms | API Consumptions | Frameworks & Libraries | Testing & Debugging

TECHNICAL PROFICIENCY

Frameworks	React, Svelte, Angular / AngularJS, Ruby on Rails
Languages	JavaScript, TypeScript, CoffeeScript, Ruby, CSS / SCSS, HTML
Web Technologies	D3.js, MongoDB, GitLab, AG-Grid, Express.js, Node.js
Platforms	AWS, Firebase

PROFESSIONAL EXPERIENCE

SEI INVESTMENTS COMPANY, NY, US   2022 - Present

Software Developer

- Maintained SEI Novus platform's front-end codebase, enhancing user experience and improving stability through daily bug fixes.
- Collaborated closely with designers and product managers, implementing visual designs and product visions into pixel-perfect front-end solutions.
- Utilized Ag-Grid, powerful data grid library, and NVD3, powerful data visualization library built on D3, creating interactive and visually compelling data visualizations and data-driven functionalities.
- Implemented hybrid solution, seamlessly integrating both AngularJS and Angular frameworks within codebase, allowing for gradual migration and modernization of application.
- Followed test-driven development principles, ensuring robust and high-quality code through comprehensive test coverage for every new feature that developed.
- Demonstrated continuous improvement as developer by emphasizing importance of data structure and model analysis prior to implementing new features, resulting in more efficient and scalable solutions.

MORGAN STANLEY, NY, US   2018 - 2021

Treasury Associate

- Showcased Morgan Stanley Fund Services' products, providing full walkthroughs of tools such as Expense Processing Tool, Treasury Service, and Middle Office, enhancing client understanding and adoption.

MORGAN STANLEY (Continued)

- Partnered closely with hedge fund clients to understand new launching funds and business structures, coordinating timely bank account openings for each fund, ensuring smooth operations and client satisfaction.
- Performed daily position reconciliations for clients' equity and swap portfolios using Omgeo and Traiana, resolving wire and collateral discrepancies in collaboration with clients and brokers, ensuring maintenance of accurate and reliable financial records.

PROJECTS

Palwego
Developed Palwego.com, interactive schedule planner, enabling users to collaboratively plan and live-edit upcoming trips.

- Enhanced security and scalability by implementing Firebase for authentication, database management, and serverless functions.
- Designed and implemented intuitive UI / UX, creating user-friendly interface, resulting in seamless and engaging experience for site visitors.
- Integrated MailerSend API, enabling users to send invites for trip invitations, enhancing user engagement and interaction.
- Implemented drag and drop event calendar, leveraging Svelte Kit, offering month, day, and list views for intuitive event management, boosting user interaction and convenience.

EDUCATION

Bachelor of Business Administration (BBA) Finance, Public Accounting, Pace University

Immersive full-stack software development course, 1K+ hours, App Academy

CERTIFICATE

AWS Certified Solutions Architect - Associate

LANGUAGES

English (fluent) | Cantonese (fluent) | Mandarin (conversational) | Vietnamese (conversational)