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Summary

As a senior full-stack software engineer with 8+ years of experience, I am passionate about creating innovative solutions that solve complex problems for large-scale projects.
I enjoy building optimized project structures for productive company collaboration to speed development and improve code quality.

Experience

Full Stack Engineer
AIPOMA Trading Business

Oct 2023 - Present (8 months)

-Skills:
Java, Spring Boot, Angular 16, HTML, CSS, Google Material, Bootstrap, Typescript, Python, Azure, Nx Mono Repo, Storybook, Ngrx, Rxjs

- Build the backend of the existing Trading system using Java
- Fix some issues in calling ETRADE APIs and trading strategy
- Update the Frontend using Angular

Senior Frontend team Leader and Developer
Liquid Analytics

Nov 2022 - Sep 2023 (11 months)
- Skills:
SvelteKit,TypeScript, Firebase, Rust, Object-Oriented Programming (OOP), Gitlab-CI/CD, Tailwind CSS, HTML, GCP, Google Material, PostgreSQL, Turbo Mono Repo, Agile/Scrum

• Optimized frontend performance, and rebuilt the entire project using OOP.
• Led the Front-end team in project architecture to improve product quality and productive collaboration.
• Built DevOps pipeline process on Gitlab mono repo.
• Built the reusable and shared components between two different projects by using turbo mono repo

Senior Full Stack Developer
InnováDev

Feb 2022 - Dec 2022 (11 months)
- Skills: Next.js, Redux, JQuery, Tailwind CSS, HTML, OOP, Typescript, WebSocket, MongoDB, Java, AWS Cognito, AWS Lambda, Webpack, SEO,

• Improved the performance of Frontend project for memory usage and operational speed.
• Optimized the Frontend project architecture using OOP, and improved code quality.

•Improved the communication speed between frontend and backend using WebSocket and updated Protocols
• Updated SEO performance using Webpack and Lighthouse

Frontend Web Developer
Mindtickle
Jan 2021 - Jan 2022 (1 year 1 month)
- Skills: React, Next.js, Typescript, GraphQL, HTML, CSS, Tailwind CSS, Storybook, SharePoint
• Built project structure from lowest-level components and added them into a storybook for reusability.
• Developed some backends to convert the game score into currency using Overwolf SDK.
• Built the entire front end in collaboration with team members.

Full Stack Engineer
AIPOMA Trading Business
Aug 2018 - Jan 2022 (3 years 6 months)
- Skills: Node.js, HTML, CSS, C++, Express.js, Angular 12, Socket.io, Typescript, Ngrx, Webpack, Nginx, Linux, Azure, PostgreSQL
•Developed the low-latency trading framework, optimized handling of market feed data, and integrated the Etrade API that places the buying and selling orders into the stock market.
•Designed and tested the trading strategies with real-time market feed data in a strictly designed demo trading feature.
•Integrated the trading strategies with the API of some trading platforms, such as Etrade, IBKR, TD Ameritrade, and Forex.
• Developed the analyzing feature to look for trading opportunities and ways to improve profitability.

Software Engineer
DELTAgroup
Feb 2016 - Apr 2019 (3 years 3 months)
- Skills: Angular 9, Java, Spring Boot, Docker, Typescript, Webpack, HTML, CSS, Tailwind CSS, Python, C#, ASP.NET, MongoDB

• Built Web application to lead job seekers by giving training in their skills.
• Improved the web application performance to give more convenience between teachers and trainers.
• Designed the Backend and database that can be applied to any scheduling and notification systems.

Education

Warsaw University of Technology
Bachelor of Technology - BTech, Computer Science
Feb 2013 - Mar 2016

Skills

Javascript • Typescript • Angular • Nest.js • NgRx • React • Next.js • Redux • jQuery • Svelte • SvelteKit • WebGL • Three.js • Web3 • Java • Spring Boot • Express.js • Python • DevOps • MongoDB • PostgreSQL • MySQL • Nginx • Linux • Software Development • Frontend Development • Backend Development • UI/UX • Figma • Github • Azure • AWS • Firebase