

Gabriel Goldstein

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SKILLS, TECHNOLOGIES & INTERESTS

- **Skills:** Python, SQL, NoSQL, Java, C++, HTML/CSS, JavaScript, TypeScript, Git, React, Vue, Angular, ThreeJS, Selenium, NodeJS, MongoDB, NextJS, Full Stack, Front-end, Back-end, Django, Go, Spring, Spring Boot, Docker, Azure, AWS, Google Cloud, GraphQL, PowerBI, SSIS, Excel, Cognos, RESTful APIs, Data Structures, Design Patterns, Algorithms, MVC, Analytics, Enterprise, Threads, Linux, Powershell, Shell Scripting, AI, Machine Learning, UI, UX, Databases, Figma

WORK EXPERIENCE

General Motors

Jun. 2022 – Nov. 2023

Software Engineer

Chandler, AZ

- Served as part of an Agile project team (Global Production and Supply Chain planning) that reduced General Motors expenses by ~10 million dollars.
- Delivered 20+ PowerBi reports, streamlined Oracle SQL databases, and automated testing through Python and Azure DevOps; commenced CI/CD implementation, cutting project delivery time by 20% and enhancing data accuracy.
- Shared project data and insights with Data Intelligence team; led team to win a competitive hackathon, resulting in innovative solutions that improved analytical performance by 35%.
- Analyzed and optimized ticket creation process by gathering feedback from both Business and IT teams, leading to a 25% boost in ticket resolution rates.

Freelance

Dec. 2020 – Jun. 2022

Front-End Engineer

Los Angeles, CA

- Developed and maintained 8+ websites by leveraging technologies such as, but not limited to: Elementor, HTML, CSS, JavaScript, reactJS, vueJS, SpringBoot., and MongoDB; enhanced user experience and increased site traffic by 40% within 6 months.
- Built projects for clients: Portfolios, Landing Pages, Ecommerce, Marketing Sites, Applications averaging 25% increase in revenue.
- Resulted in increased business value to clients - one project helped spearhead 3xing a cryptocurrency, another helped a client secure seed funding.
- Coached and directed client's, informing decision making and enhancing user satisfactions scores by 30%

PROJECTS

Discord Clone

- Engineered a comprehensive full-stack, real-time Discord clone with servers, channels, video/audio calls, and message management; leveraged NextJS, Prisma ORM, MySQL, Tailwind CSS, and ReactJS to increase user retention by 30%.

Machine Learning Stock Trading Bot

- Created a sophisticated trading strategy in Python with FinBERT sentiment analysis and Alpaca API; organized buy/sell decisions and risk management through bracket orders, resulting in a 500% performance boost over selected paper stock.

Figma Clone

- Architected a streamlined Figma clone with real-world features such as live collaboration, chat, comments, and drawing tools via fabric.js; boosted self productivity by 20% from previous project.

Client-Server Architecture

- Constructed client-server prototypes using Java, JavaFX, and SQL; revised user data handling and storage, leading to a 35% improvement in system reliability and a 15% reduction in query processing time from previous prototype.

EDUCATION

California Lutheran University

B.S., Computer Science

Jun. 2018 – May. 2022

Thousand Oaks, CA