CARL GODLEWSKI

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Driven Full-Stack Engineer with 3+ years of experience developing and implementing applications using a range of programming languages and technologies. Seeking an opportunity to leverage my previous experience and passion for learning in a challenging role.

Work Experience

Software Engineer   **Freelance**   **June 2023 – Present**
- Sole Full-Stack Engineer in the development of multiple applications using Nextjs, TypeScript, Tailwind, Prisma, Clerk, Stripe, and MongoDB.
- Implemented RESTful API routes, integrating with OpenAI and Replicate AI APIs.
- Integrated Stripe payment API to clients' website ahead of deadline resulting in a 33% reduction in turnaround time.

Software Engineer   **Curate Insights**   **May 2022 – June 2023**
- Lead developer of a three-person team responsible for an internal data marketplace tool designed for multiple enterprises of a Fortune-500 client, built on React, JavaScript, Python, MaterialUI, SaSS, and leveraging AWS.
- Improved clients' process in ingesting and displaying large data from multiple APIs by refactoring expected response structure leading to a 40% reduction in development time.
- Identified opportunities to refactor code using react hooks to streamline API requests leading to an average reduction in implementation time of 20% on all API stories going forward.
- Architected a solution to scalability and code quality concerns by implementing an internal styling guide and best coding practices outline for developers leading to a 30% reduction in technical debt.
- Contributed to organizational talent development by guiding two junior engineers through 1-on-1 mentoring, design review, and pull request reviews.

Front-End Engineer   **Garbo**   **July 2021 – May 2022**
- Led front-end development as sole front-end engineer for a web application successfully used by over one million user.
- Directed end-to-end development of front-end user authentication leveraging JavaScript, AWS Amplify, and AWS Cognito including design, verification, and validation logic.
- Translated asymetric components designed in Figma in to pixel-perfect components using React, SaSS, and B.E.M.
- Performed end-to-end development of PayPal and Stripe payment processing for the web application.
- Translated technical concepts to non-technical stakeholders on design, user needs, and user experience of the web application.

Compliance Examiner   **National Futures Association**   **February 2015 – January 2020**
- Conducted five audits on both domestic and international member firms to verify their compliance with Section 4s of the Commodity Exchange Act.
- Led interviews with key senior personnel to gain a comprehensive understanding of the firm's compliance structure.
- Supervised team of new hires during regulatory examinations and carried out second-level review of compliance reports.
- Conducted in-depth data analysis in Excel to highlight areas for improvement across the Swap Compliance sector.

Technical Skills

- **Languages**: HTML5, CSS, JavaScript, TypeScript, Ruby, Python, Solidity, SQL, SaSS, Tailwind CSS, Webpack
- **Frameworks and Libraries**: React, Redux, MaterialUI, MongoDB, Nodejs, Nextjs, Ruby on Rails, Jest
- **Development Methodologies**: Agile, Scrum, DevOps
- **Tools**: AWS, GCP, Git, BitBucket, Jira, Microsoft Power BI, Bloomberg Terminal

Education

- **Certification,** App Academy   **2020**
- **Bachelor of Business Administration, Finance,** Zicklin School of Business, Baruch College   **2013**