# 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 / Projects**

### **Software Engineer**

#### **Curate Insights**

May 2022 – June 2023

- Lead front-end developer of a remote three-person team and full-stack developer for internal data marketplace tool designed for multiple enterprises of a Fortune-500 client, built on React, JavaScript, Python, MUI, SaSS, and leveraging AWS.
- Contributed to efficient processes in ingesting, parsing, and displaying large data from multiple APIs into filterable tables by working with the back-end team in reviewing API flow and standardizing related data.
- Reduced implementation by 20% by designing custom react hooks that simplified complex flows in API requests and error handling.
- Architected a solution to scalability and code quality concerns by implementing an internal styling guide and best coding
  practices outline for developers.
- 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** 

- Designed, implemented, and refined front-end processes as the sole front-end engineer for a start-up web application successfully used by over one million users.
- Worked with primary stakeholder, Match Group, to understand and meet their expectations for the eventual launch of Garbo on the Tinder app.
- Performed end-to-end development of front-end user authentication leveraging JavaScript, AWS Amplify, and AWS Cognito including design, verification, and validation logic.
- Designed and built asymmetric reusable components per UX designs using React and SaSS with B.E.M naming conventions.
- Performed end-to-end development and implementation of PayPal and Stripe payment processing for the web application.
- Collaborated and translated technical concepts to non-technical stakeholders on the design, user needs, and end-to-end user experience of the web application.

#### **Compliance Examiner**

#### **National Futures Association**

2015 - 2019

- Led interviews with key senior personnel to gain a comprehensive understanding of the firm's compliance structure.
- Gained an understanding of relevant CFTC rules and regulations in preparation for exams
- Supervised team of new hires during regulatory examinations and performed second-level review of compliance reports.
- Collaborated on data-analysis projects overseeing areas of improvement across the Swap compliance sector via data compiled on Excel.

## GealAi (Project)

<u>Site</u>

- Built a SaaS full-stack application using Nextjs, TypeScript, Tailwind, Prisma, Clerk, and Stripe which allows users to purchase credits to make AI-generated text, photos, or music.
- Developed multiple API endpoints configured to specific use-cases following OpenAI and Replicate AI's documented best practices.
- Demonstrated adaptability by quickly implementing end-to-end Stripe payment processing and Crisp customer service chat window.

## **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
- Tools: AWS, GCP, Git, BitBucket, Jira, Microsoft Power BI, Bloomberg Terminal

### Education

Certification, App Academy

- Summer 2020
- Bachelor of Business Administration, Finance, Zicklin School of Business, Baruch College