MAX GINSBERG

ginsy3000@gmail.com | (310) 339 9837 | Personal Website: https://maxginsberg.com/

EDUCATION

University of Southern California, *Los Angeles, CA* **2022**

B.S. Biomedical (Electrical) Engineering, Minor Entrepreneurship **GPA: 3.6**

EXPERIENCE

Palantir Technologies, Full Stack Software Engineer – Seattle, WA **Sep 2024 – Apr 2025**
- Collaborated cross-functionally with engineering, design, and legal teams to implement controls for GenAI model usage with sensitive customer data, using ReactJS, TypeScript, Java, and GraphQL.
- Optimized and standardized our most widely used ReactJS legacy code, improving maintainability and reducing redundant effort in future feature implementation.

Google @ Accenture, Software Engineer – Seattle, WA **Jun 2022 – Aug 2024**
- Founding member of Google GenAI COE, a team of 25+ developing custom GenAI full stack software solutions using ReactJS, NextJS, Python Flask, Typescript, VertexAI, and GCP. This resulted in **$2M+** of sales.
- Streamlined logic and managed new data infrastructure for Google Store using SQL, Python, GCP, BigQuery, and AirFlow. Reduced cloud usage by 4/5, daily runtime by 99.3% and saved client **$1.5M / yr** in processing costs.
- Led team of 5 on and offshore developers to implement a GA3 → GA4 migration in 3 months for 300+ users.
- Automated SAP Datasphere data flow creation with Python, reducing the creation time from days to seconds.

Edwards Lifesciences, Data Science and Algorithms Intern – Irvine, CA **May – Aug 2021**
- Developed a modular, user-friendly data cleaning and dashboard visualization tool to view live data in any ongoing or finished data collection trial using Python, Plotly Dash, and HTML.
- Discovered new features and revealed biases in current algorithm development by applying machine learning (univariate logistic regression) onto dashboard and extracting best collected features for disease classification.

AWARDS & PROJECTS

lafoodlist.com **Apr 2022 – Nov 2022**
- Designed and coded a website to display 200+ handpicked restaurant locations, reviews, photos+ in ReactJS.
- Created dynamic Google maps, photo lists, and page animations all subject to user input and personal preference.

SeattleSpurs.com **Nov 2023 - Jan 2024**
- Developed a website for my local Tottenham Hotspur supporters club using ReactJS, Javascript, Python, AWS S3, AWS Lambda, and GCP.
- Created easy to use solutions for non-technical stakeholders to upload photos and game location data.
- Designed processes to automatically update the website with newly scheduled Spurs games + Seattle locations.

Wordle Bot(s) **Feb - Apr 2022**
- Developed a SlackBot server to keep track of my friends' and my wordle scores and display a leaderboard.
- Used NodeJS and Firebase to host a server, perform calculations, and keep track of everyone's scores day by day with their copied wordle messages.
- Constructed a second algorithm with Python to solve Wordle and post its score daily. AvgScore = 3.669

CERTIFICATIONS & SKILLS

- *Microsoft Azure Fundamentals*, *Microsoft Azure Data Fundamentals*
- ReactJS, React Native, Typescript, Java, GraphQL, JavaScript, Python, SQL, NextJS, AWS, GCP, NodeJS, C++ , Computer Science, Entrepreneurship, Technical Leadership
- Bilingual: English (native), Spanish (professional)