Sean Jaeger
SOFTWARE ENGINEER

TECHNICAL SKILLS

Strong

Data Structures & Algorithms
Systems Design
ES9 JavaScript & TypeScript
Python 3.9
React JS with Hooks, Redux &
Context
Testing (Jest/Cypress)
Accessibility
Git / Version Control
Package management
(NPM/Yarn)
SQL

Familiar

Ubuntu
React Native / Next.js
Django / Django Rest
Framework
Numpy / Pandas
Figma

EDUCATION

SIR HENRY FLOYD GRAMMAR SCHOOL
2017 - 2019

A Level grades achieved:

Maths	A*
Further Maths	B
Economics	B

CONTACT

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LinkedIn (Active PDF link)
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EXPERIENCE

OCTOBER 2021 -

Self-teaching Computer Science, primarily Data Structures & Algorithms (Top 4% on LeetCode) as well as Systems Design

KIMO
JUNE 2021 - SEPTEMBER 2021

- Developed Kimo's Expo React Native app
- Overhauled the app from version 1 to version 2, rewriting a majority of its code base with the team over the course of 10 weeks
- Managed three Junior Engineers, giving daily code reviews & mentorship
- Built & deployed the production app on the Google Play Store, managing the review process & legal compliance
- Assisted with hiring & interviewing mobile app developer candidates
- Worked closely with the design team, offering feedback on decisions made, from an implementation perspective

DATAZOO
DECEMBER 2020 - MAY 2021
(SIX MONTH CONTRACT)

- Designed DataZoo's data inspection UI using Figma, iterating regularly with the CEO & CTO
- Built multiple views for the JupyterLab based UI, using the MVVM pattern
- Used Plotly extensively with Pandas DataFrames to create dynamic interactive graph views

HUMAN LAMBDAS
NOVEMBER 2019 - NOVEMBER 2020

- Worked with a team of developers creating the company's TypeScript React web app
- Made several contributions to the company's Django back end
- Worked from the inception of the start up as part of the founding team, seeing the product get designed and built from scratch
- Participated in code reviews, iterating closely with the product manager, as well as the more senior members of the team
- Contributed to significant refactors as the product was iterated upon, including completely overhauling the entire front end
- Contributed to all-hands discussions, with the topics including everything from designing the product and implementation to broader company strategy
- Received frequent mentorship from the three other members of the team in software engineering as well UI/UX best practices