

Jonathan Currie

Full-Stack Engineering Intern
7/11-9/19

Munich, Germany



Description

Helped improve a REST API written in Django, an entirely new language to me

Switched the existing ReactJS platform from a Reflux scheme to a Redux system.

Worked with designers to improve the design language for the company.

Built out a complex user model including the connection to the database

Applied DRY permissions to new and existing models.

Helped design and program smart landing pages for various parts of the companies work.

Used English skill to revise client proposals and contracts.

Interviewed potential team members for ReactJS skill

Improved the onboarding process of the platform

Build a natural language chatbotto aid in client acquisition



UCSD Connection

Courses that I have taken that I used:

CSE 11, CSE 100, CSE 101, CSE 110

Courses it has encouraged me to take

CSE 123, CSE 127

Having a deadline for each project in a CSE class prepared me for expectations that my employer would have for me.

Classes taught me the balance between being thorough and shipping something

Classes like 110 taught me the difficulty of working in a team and how to utilizeall the resources on that team

Basic coding practices taught in lower division courses helped me write code that my team was able to easily read and understand

UCSD didn't prepare me for working with 3rd party packages as much as I would have liked.

Perks

Free drinks, coffee, food, snacks

Customized work station

Weekend trip to the Austrian Alps

Travel stipend

Easy access to the entire engineering team

Amazing location

Team events on a regular basis

Flexibility in job tasks

Learned

How to use webpack to preprocess ReactJS

How to write backend code in Django

Proper API practices

How German technology companies operated differently than American ones.

Lots of German