Christopher Dennis

EXPERIENCE

Software Developer Intern - Platform Design

June 2023 – August 2023

SEI Investments Company

- Developed a full-stack web application for previewing real-time options trading strategies. Employed Spring Boot to construct API endpoints, integrated an Angular frontend for data visualization, and utilized MongoDB for streamlined data management
- Presented the project's technological components and potential impact to the Chief Technology Officer
- Engaged in professional development sessions and presented on the impact of AI in human resources and the workforce to a large employee audience

EDUCATION

Bachelor of Arts, Computer Science

August 2020 - May 2024

Pomona College GPA: 3.4

Claremont, CA

SKILLS AND TECHNOLOGIES

Languages: Java, Javascript, Python

Frameworks and Tools: React, Angular, Spring Boot, Git

PROJECTS

Nearby Planes

https://nearby-planes.herokuapp.com

JavaScript, React, Node.js

Utilizing AirLabs API, Google Maps JS API on an Express backend, a user can view which flights are close to their location. Information includes destination, origin, operator, progress, status, and more. Flight positions are plotted on an embedded Google Maps widget

IS Web Tools

JavaScript, React

Web tools made with React in JavaScript, including a basic calculator, 25-5 productivity timer with adjustable time frames, and a drum kit

AWARDS

QuestBridge National College Match Scholarship

December 2019

Recipient of a four year, full-ride scholarship to attend Pomona College