

Christopher Dennis

<https://cdennis.dev> ❖ chris@cdennis.dev ❖ [linkedin.com/in/c-dennis](https://www.linkedin.com/in/c-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

Claremont, CA

GPA: 3.4

SKILLS AND TECHNOLOGIES

Languages: Java, Javascript, Python

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

PROJECTS

Tempest Type

<https://tempesttype.xyz>

Rust, React

Developed a multiplayer typing game with real-time competitive races. Implemented WebSockets for instant communication between the Rust backend and React frontend. Managed client data using cookies and deployed the backend via Docker.

Nearby Planes

<https://nearby-planes.herokuapp.com>

JavaScript, React, Node.js

Built an application that shows real-time flight data near the user using the AirLabs API and Google Maps API. The app plots flight positions on a Google Maps widget and displays details like destination, origin, operator, and flight status.

JS Web Tools

JavaScript, React

Created various React-based web tools, including a basic calculator, a customizable 25-5 productivity timer, and an interactive drum kit.

AWARDS

QuestBridge National College Match Scholarship

December 2019

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