

# ADAM GRANT

Creative Developer • Chicago • adambgrant.com • adam123grant@gmail.com



## Education

### Carnegie Mellon University

Bachelor of Computer Science and Art, 2023

Courses included Interaction Design, Deep Learning, Computational Design.

## Experience

### Blitz Cloud Services

Full-Stack Software Engineer, Pittsburgh, Summer 2023

Rotated between frontend design and development, backend architecture, and ML research, creating data extraction tools for the insurance industry. Worked in a fast-paced startup environment, advising on product design.

### Deeplocal

Creative Technologist Intern, Pittsburgh, Summer 2022

Collaborated in a multi-disciplinary team, writing software to create innovative marketing projects for clients including Google and Stripe. Engaged in design and prototyping, combining creative ideation with technical problem-solving.

### Troutwood

UI Design and Frontend Developer Intern, Pittsburgh, 2020 - 2021

Moved across multiple projects as both a designer and developer, building financial planning applications to educate and assist young people to invest.

## Projects

### PDF Data Extraction Tool

Full-Stack Developer, Blitz Cloud Services, 2023

React app with a backend hosted on Google Cloud, using large language models to extract fields from PDFs and transform them into structured data.

### Google Coding Carnival

Developer, Deeplocal, 2022

Electron game built with p5.js and XState for Google's popup Coding Carnival at the Iowa State Fair. The game was played over 9,300 times over 11 days.

### Favorite Foods, By The Months

Developer, University Project, 2021

Web app using the NYT and Google Trends APIs to visualize popular seasonal foods. The app parses around 15,000 recipes using language processing.

### Finulator

UI Designer and Illustrator, Troutwood, 2021

Web game created to be a financial simulator for high school students. I designed the initial UI, and illustrated about 200 assets for the game.

## Skills

**Programming:** Python, Javascript, C, C++, React, Node.js, Linux, Arduino, p5.js

**Software:** Github, Google Cloud, Unity, Blender, TouchDesigner, Adobe Suite, Figma

**Language:** English, German, Latin

**Personal:** Problem-solving, creativity, collaboration, design-oriented thinking