

# Jeffrey DeLiso



GitHub



LinkedIn

Email: jeff.deliso@gmail.com

Phone: (215) 375-2267

Website: jeffdeliso.github.io

## PROJECTS

**Discors** (React, Redux, JavaScript, Rails, PostgreSQL)

Live GitHub

*A fullstack, single-page messaging app, inspired by Discord*

**Rails Lite** (Ruby, SQL)

Live GitHub

*A RubyGem that emulates the syntax and functionality of Rails*

**A Loop to the Past** (JavaScript, HTML5 Canvas)

Live GitHub

*A 2D combat game, inspired by The Legend of Zelda: A Link to the Past*

## SKILLS

**React.js, Redux, Java, JavaScript, Ruby, Rails, jQuery, HTML5, CSS3, SQL, Git, Experiment Analysis**

## EXPERIENCE

**Google L4 SWE** | PITTSBURGH, PA

2019-2021

*Search Ads Syndication (SAS)*

- Led effort to integrate SAS with IAB TCF v2, an industry standard for collecting and passing user consent necessary for GDPR compliance.
- Championed UI initiative to increase user trust, resulting in an incremental \$60MM ARR increase.
- Proposed experiment based UI modernization strategy, improving overall click through rates by 2%.
- Led cross-functional team of 3 engineers in the creation of a new ads product, defining the product requirements and technical design.
- Spearheaded work on new and improved experimental frameworks, cutting setup time from 2 weeks to 30 minutes.
- Served as mentor for new engineers joining the team.

**PRIVATE INVESTOR** | NEW YORK, NY

2012-2018

*Self-Employed*

- Analyzed thirty years of stock market data and developed algorithm to make low risk, consistent annual 15-20% profit.
- Improved algorithm over time by creating private store of relevant data.

**DUPONT PROCESS ENGINEER** | WILMINGTON, DE

2011-2012

*Performance Coatings*

- Completed design calculations and issued specifications for new state-of-the-art pilot plant facility.
- Acted as liaison for outside contractors involved in pilot plant construction, evaluating problems and determining appropriate solutions.
- Led team of 5 to safely start-up pilot plant, troubleshooting all unforeseen technical issues that arose.

## EDUCATION

**APP ACADEMY** | NEW YORK, NY

2019

- Rigorous full-stack software engineering curriculum with < 3% acceptance rate.
- Emphasis algorithms, TDD, pair-programming, and efficient design.

**CORNELL UNIVERSITY** | ITHACA, NY

2007-2011

- Bachelor of Science in Chemical Engineering
- GPA: 4.10