



BENJAMIN GOLDSTEIN

Software Engineer

PROFILE

Electrical Engineering and Computer Science student with production-level development experience. Seeking to apply technical skills to engineer systems that solve real-world problems.

Software engineer with experience developing full-stack, cross-platform technologies for several companies with a variety of use cases and requirements.

CONTACT

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WEBSITE:
bengoldstein.net

HOBBIES

Skiing
Running
Tennis
Piano

TOOLS/Frameworks

AWS/Azure
Electron
Flask
Git
Linux/Unix
Play
R/R-Studio
React
Serverless
WebRTC

*For coding skills 100% signifies ~C1 fluency and 0% signifies no experience, for others numbers come from general confidence

EDUCATION

Yale University- Electrical Engineering & Computer Science

August 2019 – Present

GPA: 3.9/4.0

Coursework: Compilers (CS 421), Operating Systems (CS 422), Networks (CS 433), Deep Learning (CS 452), Graph Deep Learning (CS 483), Machine Learning (SDS 365), Optimization (SDS 431), Semiconductors (EE 320), Silicon Compilation (EE 420)

Hopkins School

September 2015 – June 2019

Cum laude, Sikorsky Aircraft & Fairfield University Excellence in Mathematics Award, University of Chicago Book Award, AP Scholar with Distinction.

EXPERIENCE

Palantir Technologies- Forward Deployed Engineer Intern

May 2022–August 2022

Worked with government agency to quickly design, implement, and deploy data analytics and visualization applications both using and adding to Palantir Foundry.

Adaptive Biotechnologies- Software Engineer Intern

June 2021–August 2021

Developed full stack client-facing applications built on Typescript React, Electron JS, Lightbend Play, and PostgreSQL.

Detect- Intern

September 2020–June 2021

Designed and implemented user-friendly interfaces and robust machine learning based bioinformatics algorithms in Python/HTML/JS and hosted in AWS.

Rocketansky- Software Engineer

June 2020–September 2020

Developed serverless API in AWS (API Gateway, Lambda, DynamoDB) using Python and Go for asymmetric encryption key based OAuth provider.

SKILLS*

