ALEX GODFREY

Software Engineer

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- **3** (716) 237-0126
- Github

EDUCATION

B.A.

Computer Science, Math

Cornell University

- iii August 2021 current
- Ithaca, NY
- GPA: 3.85

Relevant courses

- Intro to Computing Using Python
- Object-Oriented Programming and Data Structures In Java
- Discrete Structures
- Linear Algebra
- (Current) Functional Programming and Data Structures in OCaml

Advanced Regents with Honors Chautauqua Lake Central School

- **September 2017 June 2021**
- **GPA: 99.984**

SKILLS

Self-taught skills needed for projects

- Typescript (React, Next, Express)
- · Git, Github
- GraphQL
- AWS EC2. RDS
- Google Cloud Functions, Hosting, Authentication
- Microsoft Graph API
- SQL (MySQL, PostgreSQL)
- HTML/CSS/SCSS/TailwindCSS

WORK EXPERIENCE

Co-Founder

STUDYFLOW LLC (studyflow.ai)

- may 2022 current
- Palo Alto, CA
- Opinionated and ambitious student productivity software that includes a modern text editor, task manager, and "studyflows," which optimize student learning.
- Completely rebuilt with modern technologies like Typescript, GraphQL,
 Nextjs, and TailwindCSS in a one-month programming binge in Palo Alto, CA.
- Launched Cornell open beta in August 2022.

Founder

Godfrey Enterprises

- iii February 2020 August 2021
- Dewittville, NY
- Created and designed custom masks, generating over \$30,000 of revenue during initial stage of the pandemic. Donated \$2,000 to Red Cross.

Sole Proprietorship

Alex Godfrey Trading Cards

- Dewittville, NY
- (2018-19) Built and maintained 2 6-GPU crypto miners, mining 6 Ethereum.
- (2017-20) Created and sold T-Shirts online, generating \$12,000 of revenue.
- (2015-18) Worked with distributors to buy and resell Pokemon cards, electronics, and sneakers on eBay, generating over \$30,000 of revenue.

PROJECTS

studyflow 0

Full Stack Development, Business

- math August 2021 May 2022
 - Students create "studyflows," which integrate Notability, OneDrive, Todoist, and Notion. Review tasks and note templates are created as soon as a student takes a note on their iPad.
 - Created REST API with Nodejs, Expressjs, PostgreSQL, Google Cloud Functions, and AWS RDS. Frontend created in React.
 - Made AWS EC2 daemon to poll user's OneDrive account for new notes in specified folders.

Art Portfolio Website: sierraapicella.com

Full Stack Development, Human Relations

- march 2020 May 2021
 - Worked with local artist to create art showcase and marketplace website.
 Created an interface so the artist easily can add, delete, and change the prices for each piece of their portfolio.
 - Created REST API with Nodejs, Expressjs, PostgreSQL, Google Cloud Functions, and AWS RDS. Frontend created in React.