

## Justin Chen

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### Education

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#### Rensselaer Polytechnic Institute

110 8<sup>th</sup> St, Troy, NY 12180

Computer Science & Business Analytics Dual Undergraduate Major

Expected Graduation: May 2026

GPA: 3.72

Honors: Rensselaer Leadership Award

### Relevant Coursework

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Intro to Algorithms | Computer Organization | Financial Accounting | Data Structures | Foundations of Computer Science | Management in the Digital Age | Marketing Principles | RCOS (Projects: Soundscape, Such Life)

### Skills

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**Soft:** Communication, Time Management, Project Leadership, Problem Solving, Optimized Learning, Flexible

**Technical:** React, Next.js, Tailwind CSS, MongoDB, Prisma, Pygame, Wix Editor, Django

**Speaking Languages:** English, Chinese, Japanese

### Projects

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#### *Quest List*

August 2023 - Present

- <https://www.questlist.net/>
- Founder and developer of a full stack web platform for freelancers.
- Demonstrates ability to master an unknown framework through concentrated attention and growth.
- **Stack:** Next.js, React, TailwindCSS, MongoDB, Prisma, Vercel, Google Cloud Console, Canva, GIMP

#### *Microsoft Soundscape*

September 2023 - December 2023

- <https://github.com/soundscape-community/authoring-tool>
- Collaborated on a Microsoft open-sourced project focused on audio-based technology for enhancing environmental awareness among visually impaired individuals.
- Developed an authoring web platform enabling users to create auditory guides for various locations.
- Built a robust backend API to facilitate integration of the authoring tool into third-party systems.
- **Stack:** React Native, Django, CSS Bootstrap, Microsoft Azure, TailwindCSS, Prisma, Node.js

#### *MayFlower*

May 2023 - September 2023

- <https://github.com/jac7777/MayFlower>
- A souls-like indie game developed using Pygame. Scripts, functions, and designs were all completed solo.
- **Stack:** Pygame, Python3, GIMP, Pixel Studio

## Experience

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### Freelancing

#### *Prodigy Health Plus*

May 2023 – June 2023

- <https://www.prodigyhealthplus.com/>
- Full stack website, content creation, complete branding and SEO
- **Stack:** Wix Editor, Meta Pixel, Google Analytics, Google Business, Canva, GIMP, HTML5

#### *Fat Jays*

June 2023 – June 2023

- <https://fatjaysnj.com/>
- Full stack website, content creation, complete branding and SEO
- **Stack:** Wix Editor, Google Analytics, Google Business, Canva, GIMP

#### *NuYou Define Studio*

July 2023 – July 2023

- <https://www.nuvoudefine.com/>
- Full stack commerce website, content creation, Facebook advertising, branding and SEO
- **Stack:** Wix Editor, Meta Pixel, Google Analytics, Google Business, Square, Canva, GIMP

#### *The ATG*

July 2023 – July 2023

- <https://www.theoneatg.com/>
- Complete artist & fashion website, content creation, YouTube integration, branding and SEO
- **Stack:** Wix Editor, Google Analytics, Google Artist Profile, YouTube API, GIMP

#### *Hunter Cove Productions*

July 2023 – August 2023

- <https://www.hunterscopeproductions.com/>
- Portfolio website for Freelancer Producer, YouTube integration, branding and SEO
- **Stack:** Wix Editor, Google Analytics, YouTube API, Canva

#### *United Home Construction*

August 2023 – August 2023

- <https://www.unitedhomeconstructioncorp.com/>
- Full stack bookings website, content creation, branding and SEO
- **Stack:** Wix Editor, Google Analytics, Canva, GIMP