Stefan Pretorius Feb 4th 2024 Resume
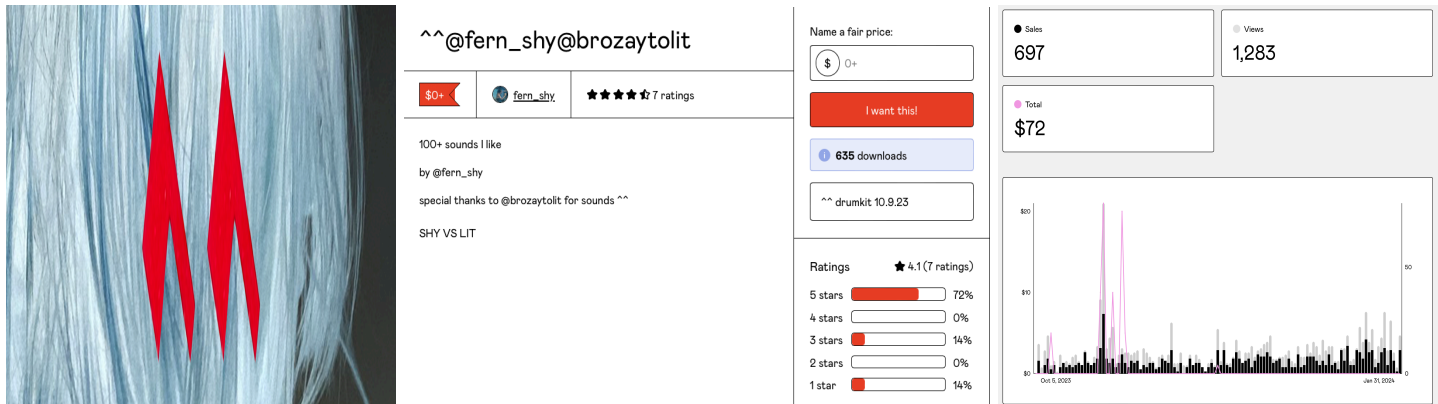
150 The Riverway, MB 10114, Boston, MA, 02215 * stefanjp@bu.edu * 6156899629

About Me

Hi! I am Stefan Pretorius, a Junior at Boston University studying Computer Science. Looking to join a team as a frontend developer / lead designer / sound engineer / creative assistant.
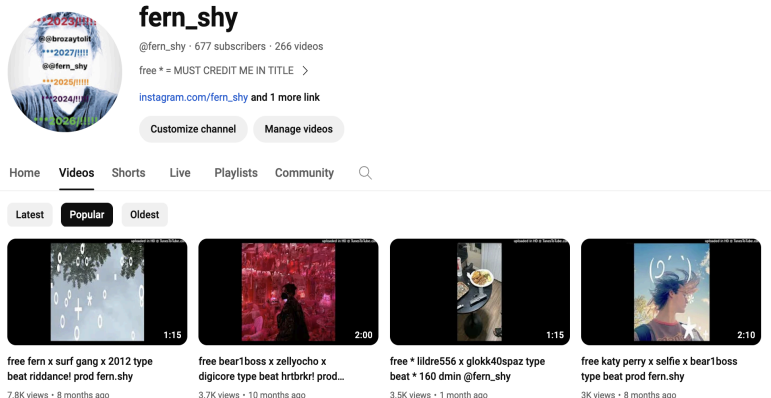
Achievements

^^ hosted on [Gumroad](#)

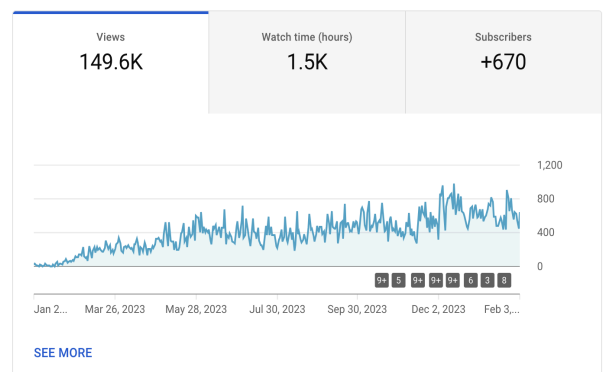**Sound Designer** of **100+ custom made sounds** (Oct 6th 2023 - ongoing)

A free collection of various synthesizer / bass / percussion one-shots that can be sampled for any musical desires. Hosted on gumroad (online market for digital products, ~700 downloads so far), this is the first release of many as this was a collection of many personal sounds hat I created in Ableton using the Serum VST (and some bonus sounds from online friend "brozaytolit"). Promoted with a [youtube video](#) (2000+ views) hosted on my channel fern_shy.

@fern_shy on [Youtube](#)

Video Editor, **Cover Art Designer**, **Sound Designer** for **Youtube channel** (Feb 20th 2023 - ongoing)

This YouTube channel is where I post free instrumentals (made in Ableton then uploaded with [tunestotube](#)) and music videos (Adobe Premiere + Photoshop). Nearing 700 subscribers and 150,000 all time views.

Quotidian [github](#) [demo](#)
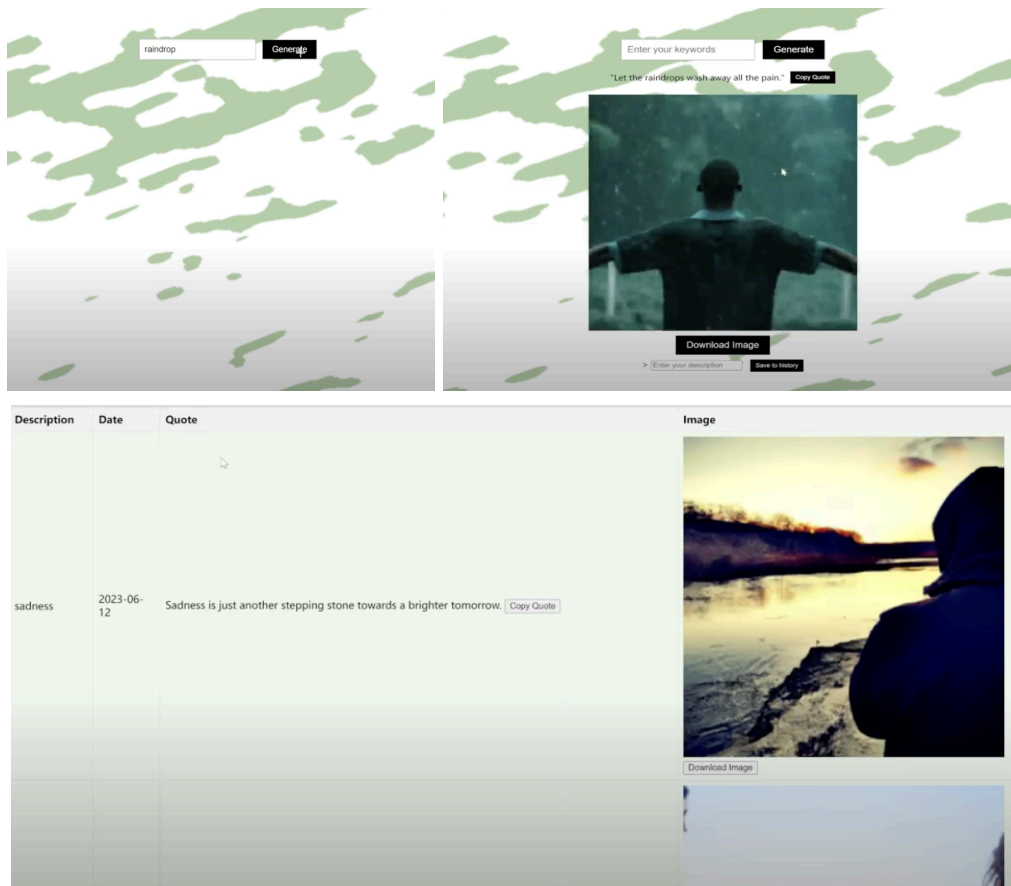
Frontend Developer for Simple AI integrated Website (May 2023 - June 2023)

As part of CS411 at BU I was part of a small team (4) who developed Quotidian, a simple website which gave the users inspirational quotes based off of prompts. It utilized the DALLE-2 and ChatGPT API from OpenAi, MySQL as the database, python flask as the backend, and javascript, CSS, html to create the frontend. I was responsible for creating the frontend and linking it with the backend, which included a sign in page with OAuth, the home page with API calls and button functionality, and the history page which connected to the database in order to display previous generations.

37XXX Merch Sale

Event Organizer / **Lead Designer** / **Project Manager** (Dec 2022)

I used instagram to promote a t-shirt sale ([sustainably sourced t-shirt blanks](#) with custom band name screen print (Photoshop)) and received 21 online orders (through venmo). At the in-person event approximately a dozen people arrived to get the screen print on their own clothing (tote bags, hoodies, aprons, whatever they wanted). My first self-ran event and I broke even on the screen-printer and the blank t-shirts.

Education

Boston University - Boston, MA
Bachelor of Arts and Sciences: Computer Science (September 2022 - expected graduation in 2025)
GPA: 2.6

University of South Carolina - Columbia, SC
Bachelor of Science: Computer Science, transfer (August 2021 - May 2022)
GPA: 3.86

University School of Nashville - Nashville, TN
High School Diploma, graduated May 2021.

Work Experience

Lifeguard for Horizons at University School of Nashville (June 2019 - July 2021)
- Received lifeguard certification, trained in CPR and first aid.
- Lifeguarded 8 groups of 10-20 lower schoolers and assisted with swim lessons

Cashier / Front of House at Bobbie's Dairy Dip (May 2022 - September 2022)
- Received and prepared orders for customers at a locally-famous burger joint.
- Maintained the front of the house and cleaned regularly to ensure a sanitary environment.

Skills

Ableton (5yrs), Adobe Photoshop (1yr), Adobe Premiere (1yr), React (<1yr), Youtube (1yr). Java (2yrs), Javascript (1yr), HTML (1yr), CSS (1yr).

Languages:

English (1st), Afrikaans (fluent), Spanish (15+ years).