

Max Perrello

📍 United States ✉ max@perrello.com 📞 +1 973 975 9409 🌐 in/maxperrello 🗣 maxtheaxe 📄 max.bio

SUMMARY

Senior at Colby College, studying Computer Science, Russian Language & Literature and Astronomy. Tinkerer with passions for privacy and entrepreneurship, as well as a soft spot for things with wheels. Extremely persistent once a goal has been set, sometimes to a fault.

SKILLS

Coding (Ranked): Python, Java (Spring Boot), HTML, JS (React, Gatsby, Jovo), C, VHDL, PHP, Golang, CSS, SQL Intermediate Russian

EDUCATION

Colby College | Computer Science Major (Honors Candidate) Sep 2017 – May 2021 | Waterville, ME, USA
Russian Language & Literature, Astronomy Minors • 3.73 CS GPA • 3.41 Cumulative GPA

EXPERIENCE

Backend Developer Intern

Yale University | Oasis Contact Tracing

July 2020 – Aug 2020 | Remote

- Helped write REST API using Spring Boot (Java)
- Spearheaded marketing push and open sourcing of project

Founder & President

Simple Coach LLC

Aug 2018 – May 2020 | Waterville, ME, USA

- Founded a charter bus company that provides transportation home for students
- Built website (<http://coach.st>) to enable online ticket sales
- Implemented advertising campaign using mass emailing, posters and paid social media

Data Science Intern & Student

Skolkovo Institute of Science and Technology

Summer 2019 | Moscow, Russia

- Worked on identifying/predicting buy and sell pressure in crypto markets
- Studied Russian Language

Intern

The International Small Group and Tree Planting Program

Summer 2018 | Remote

- Evaluated database management tools for analyzing and organizing large datasets
- Experimented with potential information delivery over extremely slow networks

PROJECTS

Watch Now (footballvideos.xyz)

- Single page site for watching external videos with maximum simplicity
- Built as a (new) standalone product for a business that does \$100-200k yearly in sales
- Successfully pitched via cold call to customer; built with Gatsby, React

Scavenge ([devpost](#))

- Cross-platform local scavenger hunt app designed to promote engagement with the environment during the pandemic
- Built for Backyard Hacks 2020

Zoom Education Suite ([devpost](#))

- Series of zoom enhancements designed to augment the remote learning experience

Soviet Scoot (sovietscoot.com)

- Came up with the idea for a scooter game set in Soviet Russia and managed a team of my fellow students in its development
- Built in Unity for CS 269 Computer Game Design

Dining Hall Helper ([github](#))

- Alexa and Google Home skill for CafeBonAppetit dining halls/cafeterias

Calm Pastel (addons.mozilla.org)

- 11,000+ current users across Chrome and Firefox
- Millions of lifetime downloads on Firefox alone
- Fourth most highly rated theme on Firefox

Zoom.RIP ([demo video](#))

- Allows users to flood their zoom meetings with bots disguised as their classmates
- Among other things, the bots can sing songs together
- Built for April Fools' Day 2020

Miscellaneous

- Built prototype vape from basic parts acquired for \$1.80 online (to explore Juul's profit margins)
- Did basic penetration testing on various websites using tools on Kali Linux; including sqlmap, nikto
- Passionate about electronic privacy and security. Occasional blogger: <https://medium.com/@MaxPerrello>

ACHIEVEMENTS

National Merit Commended Scholar, ACT - 34

Best Use of Google Cloud Platform

CBB (Colby, Bates, Bowdoin) Hacks 2018; Hack Kosice Digital 2020

Highlighted Project

COVID-19 Global Hackathon 1.0

INVOLVEMENT

Varsity Indoor & Outdoor Track & Field

Colby College • High Jumper, Javelin Thrower • 2017-2019

Men's Rugby

Colby College • Spring, Fall 2020