Selin Ozsaracoglu *she/her*

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EDUCATION

UMass Amherst | Manning College of Information and Computer Sciences   Expected Graduation: May 2028
Commonwealth Honors College

Bachelor of Science in Computer Science   Major GPA 3.7/4.0

- College Courses: OOP, Intro to Programming, Better Decisions by Humans & AI, Calculus II, Intro Linear Alg.
- Online Courses: Georgia Tech's Intro to User Experience Design.

SKILLS

Programming Languages: Python, Java, Arduino, HTML/CSS, JavaScript, SQL, Swift.
Analytics: Social Media Data Analysis, Market Research, SQL Queries, User Behavior Analysis.
Tools & Technologies: VS Code, TextEdit, IDLE, Replit, GitHub.
Spoken Languages: English, Turkish, Spanish, Arabic.

WORK EXPERIENCE

Playbook Business Operations Intern - *Dubai, UAE*   Dec 2023 – May 2025

- Assisted London expansion, managed app panel, led market research, and wrote web articles; traction grew 30%.

Bates Pan Gulf Technology Team Intern - *Dubai, UAE*   May 2023 – June 2023

- Developed websites for Momstore, BPG, COP28, and the Kuwait elections.
- Conducted research projects for Uber Turkey, Darna, Miral, and Innoventures Schools.
- Presented a futuristic research project for Innoventures Schools to the board and group of BPG.

PROJECTS

Selin's Book Reviews – Self-lead Website   Dec 2023 – Present

- Designed and published a book review website with over 30 book reviews.

Rebi (HackMIT project: AI memory companion) - 24hr hackathon   Sep 2025

- Developed AI memory companion using Gemini API for empathetic human-AI interaction and memory support.

Dronalist (MakeCU25 project: autonomous journalist drone) - 24hr hackathon   Nov 2025

- Built an autonomous drone using AprilTags, ElevenLabs, and Gemini AI for safe recording and transcription.

RentSwarm (Hack@Brown project: agentic AI system) - 24hr hackathon   Jan 2026

- Developed an agentic AI platform that empowers renters to navigate competitive city housing markets.
- Won 1st Place Marshall Wace & Best Use of the Gemini API awards.

Scribblr (MakeMIT x MakeHarvard project: AI writing system) - 24hr hackathon   Feb 2026

- Built smart system converting lectures into real-time AI board summaries w/ a 3d printer, ElevenLabs and Gemini.

Selin's Africa Tech Hub   Founder, leader, and developer   Mar 2023 – Present

- Taught weekly classes of Business & Technology and Computers & Coding classes to 300 students at two institutions: an underprivileged school in Thika, Kenya and the Hope Orphanage Organization in Tanzania.
- Hosted a trivia night at school to fundraise a computer lab for the school.
- Developed an online platform with lesson content and forums.

Clubs: Python Programming; Web Development; The World of Programming   Founder, leader, and mentor   Sep 2021 – June 2024

- Led over 100 members to obtain Python Institute's official PCEP certificate, and to develop portfolio websites.
- Taught UX design, HTML, CSS, and JavaScript concepts, and introduced a wide range of programming languages.