Emily Chen

ec3365@barnard.edu ● 347-337-2882 ● LinkedIn ● Portfolio ● GitHub

EDUCATION

Barnard College   **New York, NY**
B.A Computer Science GPA:3.85   *2021- 2025*
Relevant Courses: *Advanced Programming, Data Structures in Java, Web Development for Beginners*

WORK EXPERIENCE

Smarttwigs Software Consultancy   **New York, NY**
Technical Product Management Intern   *Oct 2022 - present*
- Led **multi-disciplinary 5 person team** to develop project management component for social media web-app: created and prioritized **30+ Jira tickets**
- Wrote product specifications document for project management component in gherkin syntax, resulting in **5 new features**
- Analyzed and prioritized user pain points, learned about agile methodologies

WINii | FinTech Startup   **New York, NY**
Product Management Intern   *Jun - Aug 2022*
- Conducted weekly user interviews to collect data on user needs, **increasing data bank by 100%**.
- Organized social media plan and to reach target audience and **grow waitlist to 5k** by 2023
- Researched and analyzed **5 competing brands**, and Instagram, TikTok, YouTube algorithms.
- Learned about design sprints, created + presented user personas by working with PMs at Meta.

Kode with Klossy | Mobile Development Camp   **New York, NY**
Back-End Developer + Product Manager   *July 2022*
- Implemented **Swift**, **XCode**, **Git**, **User Research,** and **Apple's App Design Cycle** to collaborate with a group of 3 to develop an iOS app, **EcoLiving**: a truth or dare game, in 2 weeks.
  - Made app **dynamic** by programming streak tracking function, notifications, date function, and random card generator that chooses from 32 cards.
- Collaborated with pod members in Culture of Tech discussions to gain a better understanding of the tech industry.

LEADERSHIP & ACTIVITIES

REWIND | Digital Zine   **New York, NY**
Founder + Front-End Developer   *Jun 2022 - present*
- Sharing forgotten stories of women in STEM to inspire young women by compiling research and writing **monthly** articles.
- Created a responsive 5 page site for content and direct email system using **Figma**, **HTML/CSS**

Athena Digital Design Agency   **New York, NY**
Front-End Developer   *Jan 2022 - present*
- Wireframed + designed business website for client on Wix, gathered + presented UX feedback weekly.
- Designing and implementing Figma prototypes to develop biannual websites using HTML and CSS
- Self taught HTML/CSS/Git using Udemy Web Development for beginners 11 hour course
- Consulted on design and debugging for 3 peer projects in **HTML/CSS**, and Squarespace

Columbia Daily Spectator   **New York, NY**
Staff Writer for Arts and Entertainment   *Oct 2021 - present*
- Conducting interviews and producing monthly articles centered on digital media and pop culture.

PROJECTS

Portfolio
- Developed website to share personal projects and interest using Figma, HTML/CSS

BookTrivia | Discord Bot
- Programmed bot using Java and Javacord API using questions from an online database.

SweetSuite (in progress)
- Java system that allows roommates to track and split common costs, tracking who one owes money to, for what item, and how much. Currently learning SQL to save the user's data.

TECHNICAL SKILLS

Programming/Tech: Java, C, Jira, Git, basic Xcode + Swift, HTML, CSS, experimented with MySQL
Interests: FinTech, Web Development, Sustainable Tech, Productivity and Education, Design