

Tess Mary Mueske

Madrid, Spain (willing to relocate) | +34 662 357 874 | tessmueske@gmail.com

[LinkedIn](#) | [Github](#) | [Blog](#)

SUMMARY

US citizen living in Spain. Software engineer with a background spanning matchmaking, music, teaching, and wellness. Skilled at quick problem-solving, collaboration with others, and thriving in fast-paced environments. Passionate about leveraging technology to create impactful solutions that empower underrepresented communities.

SKILLS

Python with Flask, SQL, JavaScript, React.js, HTML, CSS

English (American) - Native; Spanish - B1; Arabic - A1

Empathy, client relations, teamwork, communication, creativity, public speaking, leadership, delegation

TECHNICAL PROJECTS

magwa - [Github](#) | [Demo](#)

Sustainable and culturally sensitive tourism application connecting travelers with local experts and advertisers

- **Account verification** using Flask-Mail extension
- Utilized React `useEffect`, `useState`, and `useContext` hooks for efficient state management and side effects
- **Hashtag filtering** feature to enhance content discovery
- **Session-based authentication** with Flask and Bcrypt for secure user login

Crimson - [Github](#) | [Demo](#)

User-centered menstruation cycle tracking app that is free of gendered language related to bodies or products

- Integrated React calendar populated with user-submitted data
- **Full CRUD functionality** and **RESTful routing** using a Flask API backend
- Frontend validations and submissions managed with **Formik**

PROFESSIONAL EXPERIENCE

Ama Earth Group — Remote

Junior Full Stack Software Engineer | 01/2025 - present

- Develop responsive web interfaces with **JavaScript, React, and Tailwind CSS** to support ecosystem restoration efforts and optimize frontend performance
- Contribute to Ama's brand redesign and the launch of its **first AI-powered product**, helping drive growth as an early-stage startup
- Collaborate with a global, multidisciplinary team to build accessible applications aligned with Indigenous ecological principles, sustainability goals, and **ARIA standards**

Tawkify — Remote

Professional Matchmaker | 04/2021 - 04/2024

- Cultivated **strong professional relationships** of 35+ active clients at any given time using Google Suite and a custom interface, ensuring accurate and up-to-date client profiles and communication
- **Coordinated 1000+ dates** across various time zones, resolving scheduling conflicts and ensuring smooth, timely client experiences at America's top matchmaking firm, contributing to an **over 80% success rate**
- Provided consultation for high-needs clients, including individuals with disabilities, clients in rural areas, and those in non-traditional relationships such as polyamory

EDUCATION & CERTIFICATIONS

Flatiron School — Remote | 12/2024

Certified in Full Stack Web Development, Python with Flask and JavaScript program

Postpartum Doula Certification | 02/2022

Cornerstone Doula Trainings

University of Minnesota - Twin Cities | 06/2020

Bachelor of Arts in Individualized Studies with emphases in Religion, Gender, and Wellness