# Ana Egger Demier

Full Stack Developer | Generative AI

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## EDUCATIONAL BACKGROUND

**Bachelor's Degree in Systems Analysis and Development** - Descomplica Digital College

(04/2024 - 12/2026)

## EXPERIENCES

### Performance & Innovation Developer, *Remote* – *Backlgrs*

MARCH 2025 - *Present*

- Led the development of a Salesforce-powered chatbot for event gamification and user engagement, integrating Einstein AI with CRM systems.
- Created software solutions leveraging Einstein AI and Agentforce to drive business performance improvements.
- Utilized Salesforce Einstein Analytics to analyze data and generate actionable insights, optimizing operational processes.
- Designed conversational flows and backend logic to support real-time user engagement with the Apex platform and Salesforce Flow.
- Ensured seamless CRM integration for dynamic user segmentation and personalized interactions.

**Technologies:** Salesforce Platform, Apex, Salesforce Flow, Einstein Analytics, Einstein AI (Generative AI), RESTful APIs, Relational Databases (CRM data), Natural Language Processing (NLP).

**Skills**: Salesforce Administration & Development, API Integration & Orchestration, CRM System Integration & Management.

### Junior Web Designer, *Remote* - Aka.Commerce

MARCH 2025 - APRIL 2025

- Designed responsive user interfaces and digital assets for e-commerce platforms, aligning with brand identity and improving user engagement and retention.
- Collaborated with cross-functional teams (marketing, UX, and development) to optimize user flows, creating a more intuitive and cohesive experience across web platforms.
- Conducted A/B testing and iterative design cycles informed by user feedback and analytics, resulting in continuous improvements in usability and accessibility.

**Technologies & Tools:** HTML, CSS, JavaScript, Git, GitHub, Figma, Adobe Photoshop

**Skills**: UI/UX Design, A/B Testing, Prototyping & Wireframing, Data Analysis for Iteration

## SUMMARY

I'm Ana, a Full Stack Developer with a passion for creating impactful, user-centric solutions. With a strong background in Python and Generative AI, I specialize in developing software that not only meets client needs but also drives innovation and inclusivity.

I'm always looking for new ways to contribute to a more inclusive and sustainable digital future.

## SKILLS

Generative AI, problem-solving, teamwork, project management, software development, Python, Django, JavaScript, Data Structures & Algorithms, code optimization, system scalability, Google Cloud Platform (GCP), Distributed Systems, MySQL, SQL, Git, GitHub, Agile methodologies, Machine Learning, Deep Learning, performance tuning, latency & availability optimization, Docker, Kubernetes, microservices.

## OTHER

**Generative AI in Front-End: Accessibility, Semantics, and HTML** - Alura, Sep 2024

**IT for Girls 2024** – WoMakersCode, Sep 2024

**Front-End Training G7** - ONE Alura, Nov/2024

**Oracle Next Education Program F2 T7 Front-end** - Alura, Jan 2025

## Software Engineer Intern, *Remote* - Avantsoft

OCTOBER 2024 - MARCH 2025

- Developed and maintained scalable backend systems using Python (Django) and PHP (Laravel) tailored to client-specific requirements.
- Built and optimized relational databases (MySQL), enhancing query efficiency and supporting advanced dashboard features.
- Implemented automated tests with Cypress and contributed to QA pipelines, increasing reliability and reducing bugs by 40%.
- Collaborated with cross-functional teams in Agile sprints to deliver product features on time and aligned with business objectives.
- Participated in code reviews and Git workflows to ensure best practices, maintainability, and high code quality.
- Integrated generative AI tools to enhance user workflows, boosting automation and overall user experience

**Technologies:**
Python, Django, Docker, PHP, Laravel, MySQL, Cypress, Git, GitHub.

**Skills:** Backend Development, Database Optimization, Automated Testing, Code Quality & Best Practices, AI Development, Machine Learning, Deep Learning, Natural Language Processing (NLP), Agile Methodologies.

## Software Operations Engineer, *Remote* - Avantsoft

SEPTEMBER - OCTOBER 2024

- Provided technical support to enhance workflow efficiency by resolving issues and optimizing operational processes.
- Collaborated closely with development and product teams to ensure technical requirements were met and aligned with business objectives.
- Created and maintained comprehensive technical documentation, promoting best practices and ensuring accessibility for all stakeholders

**Skills**: Technical Support and Troubleshooting, Process Optimization, Technical Documentation, AI Integration, Data Analysis, Automation, AI-powered Workflow Optimization, Model Deployment, AI Diagnostics, AI Documentation

## Bilingual Teaching Assistant, *In-person*- Cultura Inglesa

JUNE 2019 - SEPTEMBER 2019

- Facilitated discussions and organized events to boost student engagement and foster collaborative learning environments.
- Partnered with educators to design and implement bilingual strategies, ensuring language accessibility and inclusivity in the classroom.
- Adapted instructional materials to support bilingual education, enhancing communication and comprehension for diverse student groups

**Skills**: Learning and Development Solutions, Event Management, Soft Skills Training, English, Teamwork, Problem Solving, Administrative Support.

## LANGUAGES

English - B2
French - B1
Spanish - B1

## VOLUNTEER WORK

**Social Assistance for Victims** - AjudeRS
**Software Developer** - MOVER - Marketplace

- Contributed to the development of AjudeRS, a platform focused on rescuing victims and animals. Played a key role in supporting those affected, helping them access essential resources and assistance.

- Worked as a software developer on MOVER, a marketplace project focused on improving platform functionality and enhancing the overall user experience.

**Contributed to the development of a social assistance platform, resulting in a 50% increase in response efficiency and a 30% faster rescue rate for victims and animals during emergencies.**

Actively engaged with victims and NGOs, bringing in key contacts to strengthen the platform's impact. Developed and validated the value proposition for BI and data visualization products, applying UX design strategies to improve user experience.

**Co-founder & CTO at BRAVAS In Tech, a community dedicated to empowering women in tech through mentorship, experience sharing, and career development**

We believe that a more egalitarian future is shaped by diversity, unity, and courage. Technology is not just about solving problems; it's about transforming realities and paving the way for the future we want to see.

**Mentoring Women in Tech: Mentored over 30 women entering the tech industry through the BRAVAS In Tech, with 80% of participants securing tech-related positions within 3 months through mentorship and career development support**

Provided mentorship to women entering the tech industry through initiatives in partnership with Tech Woman, Mandacaru, IT For Girls and Code Queens contributing to their growth and success in the field.

**BRAVAS In Tech Mentoring Sessions**

Organized and led mentoring sessions for women in tech, increasing participant engagement by 50% and improving the retention rate of active members by 25%.