



CAROLINE BARKHOU



+33623220384



barkhou.caroline@gmail.com



8 rue de Romainville Paris 75019 France



barkhoucaroline-product.com



[caroline-barkhou-50aa83124/](https://www.linkedin.com/in/caroline-barkhou-50aa83124/)



French (Native) - English (B2/C1) - Spanish (B2)

SOFT SKILL

Critical thinking

Creativity

Emotional intelligence

EXPERTISE

- AI Product conception - chatbot
- IA : NLU / NLP / LLM
- End-to-end product management
- Agile methods: scrum & kanban

TOOL/ALGO/Framework

- Rasa Open Source (NLP)
- Sentence Transformers Multilingual-Model
- Azure Bot Service, Meta API
- AWS, OVH cloud
- Github, Kubernetes, Docker
- Adobe xd, Figma, Dribbble
- Jira, Trello, Xmind, Miro, Confluence
- Final Cut Pro X, Canva
- Gsuite, iWork, Microsoft Office

INTEREST

- AI Ethics
- Innovation, GreenTech, SocialTech
- Cognitive neuroscience
- Traveling, food, self-improvement

PROFESSIONAL SUMMARY

Leveraging my 6 years as CPO leading the development of a conversational and educational AI (NLP), I'm a passionate of AI seeking a new challenge at the forefront of technology. I implemented agile methodologies like Scrum and Kanban to ensure efficient product development. My expertise lies in user-centric approaches like design thinking, and I'm well-versed in backlog prioritization techniques like story mapping, MoSCoW, and RICE. I'm eager to contribute my skills and passion to a company creating tomorrow's technology.

WORK EXPERIENCE

CPO - Chief Product Officer

tinycoaching

2020 - 2023

- **Conversational AI - chatbot :**
 - End-to-end product development, test and deployment of an educational conversational AI for learning, front and back office (RASA Open Source and Sentences Transformers Multilingual Model)
 - Cross-channel deployment on Google Play, AppStore and instant messaging (Microsoft Teams, Facebook)
 - Deployment on Microsoft Partner Center - Marketplace
 - Evolution of conversational AI with LLM Google Bard
 - Prioritization of the roadmap and features (story mapping, MoSCoW, Rice Scoring)
 - AI & neurocognitive strategy to reach long-term memory
- **Data analytics and data-visualization platform:**
 - Ideation and deployment of a data-visualization service to manage AI data.
 - Access for companies to manage users, group and report automation of all learning data's AI
 - Prioritization of the roadmap and features (story mapping, MoSCoW, Rice Scoring)
- **Marketplace:**
 - Design thinking and features of a marketplace website for educational content.

Product Owner et Head of digital contents

tinycoaching

2020-2018

- **0-to-1 product MVP front & back office :**
 - Research on neurocognitive science for the educational AI
 - Design thinking : brainstorm, persona and features for the MVP of the educational AI
 - Leading the MVP deployment of a conversational and educational artificial intelligence
 - Creation of the AI back-end to send educational contents (article, video, podcast, rich media)
 - Prioritization of the roadmap and features (story mapping, MoSCoW, Rice Scoring)

EDUCATION

2024

AI Strategies & Roadmap: Systems Engineering Approach to AI Dev & Deployment

Massachusetts Institute of Technology Professional Education, Boston, USA

2024

Executive Language Institute - B2/C1

Education First - EF, New York, USA

2016-2017

Master 2 Editorial Consulting and Knowledge Management

Paris-Sorbonne University, Paris, France

2012-2014

Master 2 History of Philosophy

Panthéon-Sorbonne Paris I University, Paris, France