Benjamin Maccini

I am a developer with experience in early-stage product development, algorithms, and machine learning. I enjoy working with small, multi-disciplinary teams on complex technical problems.

✉ benjaminmaccini@gmail.com   📞 +15127053797   📍 CST   🐙 github.com/benjaminmaccini

WORK EXPERIENCE

unPLUG Dining

Founding Engineer   Nov 2021 - Present

- unPLUG is a Chicago-based tech company developing an omnichannel, data-driven, digital software platform that automates, personalizes, and optimizes the restaurant dining experience.
- Helped grow engineering team to 12+
- Worked on anything and everything from standing up our cloud to writing recommender algorithms. Focus on developer productivity and shipping code.
- Moonlit as a product manager, designer and tech lead

Live Oak Data LLC

Owner   May 2021 - Nov 2021

- Live Oak Data is a boutique data labeling service. We curate high accuracy datasets for human-in-the-loop machine learning.

Pensa Systems

Software Engineer   Jun 2019 - Jun 2020

- Pensa Systems is a retail technology company, providing meaningful insights into current shelf conditions using computer vision and machine learning.
- Created diagnostic tooling for runtime object localization services
- Managed AWS microservices for video preprocessing
- Evaluation and QA of deep learning models for information retrieval and object categorization.
- Implemented a custom 3D scene reconstruction algorithm
- Productionized research-oriented Python code, effectively eliminating runtime failure

Intern/Contractor   Feb 2018 - Jun 2019

- Led the coordination of independent contractors for the purpose of data collection and data labelling
- Engaged in field operations for experimental hardware trials

EDUCATION

University of Texas at Austin

B.S. in Mathematics   May 2019

- Minor in Business

SKILLS

- Cloud [AWS, GCloud, Github, TF Cloud]
- Languages [Modern Python, Golang, Terraform, PostgreSQL, BASH, hyperscript]
- Methodologies/Processes [REST, AGILE, YAGNI, TDD, Kanban, OKRs, OOP, FP]