Marc Baiza

City, State | (XXX)XXX-XXXX| linkedin.com/in/marc-baiza | email@email.com

Work Experience

Microsoft *Oregon (Remote)*
Technical Program Manager, AI/ML, VS Code & Java **January 2022 – Present**

- Spearheaded developer relations roadmap, content, and reporting for Azure OpenAI, Azure AI Foundry services, VS Code, and Java on Azure with a focus on Spring Applications.
- Spearheaded developer content work stream with a team of 15 DevRel engineers for the Microsoft AI Tour events serving over **70k developers**, customers, and partners across 76 cities
- Collaborated cross-functionally to nurture technical communities, with highlighted projects like Microsoft AI community efforts.
  - Led 0 to 1 team which resulted in driving **20K Monthly Active Users** in the first 2 months of release.
  - Led rapid design iterations using user feedback, analytics, and research for bi-weekly content improvements.
- Spearheaded VS Code content and engagement strategies across platforms collaborating with product, marketing, field, design, and developer relations teams resulting in:
  - Community growth from 30k to 200k**+ (566% Increase)** subscribers on both VS Code YouTube & TikTok. Current subscriber counts now are 650k+ and 540k+ respectively building on initial strategies I implemented.
  - VS Code Day 2022 – 20K+ Same day viewers 200K+ views On-demand
- Supported VS Code Server product launch, driving 10K+ Feature sign-ups from community channels (**60% increase in feature discovery**) (private preview).
- Spearheaded creation of https://aka.ms/AzureAI/Discord from **0 to 12k AI Developers** and implemented engagement strategy to help foster and maintain AI community.
- Implemented feedback channels for product improvements, 50+ bugs addressed in Jupyter Notebooks for VS Code, 30+ GitHub Copilot bugs, and over 100+ bugs for Azure AI Foundry. Identified bugs blocking over **$X million of revenue**.
- Deployed a new pipeline, JHipster for Azure Spring Apps, enabling **137K+ Java Developers' app launches**.
- **Supervised 2 direct reports**, focusing on SEO-enhanced content strategy and streamlining content updates.

Microsoft *Oregon (Remote)*
Technical Program Manager Intern **July 2021 – September 2021**

- Conducted competitor analysis for Azure Machine Learning products at Microsoft, **guiding the definition of Objectives and Key Results and leveraged in a customer case-study.**

ON Semiconductor *Gresham, OR*
Software Engineer Intern **March 2020 – September 2020**

- Led a multi-site initiative across five North American ON Semiconductor web servers to implement application monitoring—enabling usage tracking, retiring obsolete apps, and reducing overhead—while developing large-scale project leadership, cross-country collaboration, and multi-platform (Linux, Windows, Console, Web) expertise.

Projects

Developer, marcbaiza.com **November 2024 – Present**

- **Developed** a personal portfolio and blogging platform using **Vue.js** and **Nuxt,** leveraging **Nuxt Content** for easy Markdown-based content management.
- **Integrated TailwindCSS** to rapidly build a responsive UI and **TypeScript** for robust typing and maintainable code.
- **Deployed** the application on **Vercel**, utilizing its observability features to quickly identify and resolve production issues.

Lead Engineer, Biodiversity Monitoring with Edge Neural Networks **September 2020 – June 2021**

- Partnered with Syntiant Corp. as part of a capstone project to **train a machine learning model** and develop a proof-of-concept demo that showcased the capabilities of their upcoming energy efficient deep learning processor (NDP200).
- **Developed Python scripts to:**
  - Automate image labeling process for North American Camera Trap Images (NACTI) data set.
  - Resize image batches and convert data into TensorFlow records for optimized model training.
  - Developed Bash scripts to automate data resizing and tensor flow serializing process.
- Utilized NumPy for model accuracy visualization through confusion matrices.
- Implemented various image augmentation techniques to alter image data for improved results.

Education & Skills

Oregon State University **GPA: 3.78**
B.S. Computer Science, *College of Engineering* *December 2021*
Relevant Coursework: Machine Learning Specialization, Intro to AI, Technical Writing, Social and Ethical Issues in Computer Science, Cloud Application Development.

Skills: Program & Product Management, Python, Java, C, C++, Linux Environments, Shell scripting.
Tools: Visual Studio Suite, Figma, Azure DevOps, Canva
Languages: English (native), Spanish (conversational).

Hobbies

Weight Lifting, Biking, Content Creation, and learning about new technology (Consumer technology, DevTools, and AI/ML).