# Ben Basuni

USA | 916.595.7155 | benbasuni1@gmail.com | LinkedIn | GitHub

#### **SUMMARY**

Full Stack Engineer with 8+ years expertise in Al-driven applications, release automation, and scalable infrastructure tools. Proven track record shipping production systems end-to-end, from **Next.js/React frontends** to **API and database design** to **cloud deployments**. Experience leading small engineering teams, integrating **LLMs and Al workflows**, and building innovative tools for both enterprise and creative communities.

#### **SKILLS**

Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Python, SQL, Bash

Databases: PostgreSQL, MongoDB, Supabase

**Al/ML:** Open-source LLMs, Hugging Face, LangGraph, Crew Al, Prompt Engineering **Cloud & Tools:** AWS, GCP, Vercel, Git, Agile, Cursor Agent, Zustand/Redux Toolkit **Other:** REST API design, Serverless functions, Liquibase, Agile/Scrum, Vim power user

#### PROFESSIONAL EXPERIENCE

## XOPS | Software Engineer (Infrastructure & Al Tools) | Remote

Jul 2024 – Present

- Designed and implemented an enterprise grade productivity tool including a release management system built from scratch with Github, JIRA, and Database SQL integrations, automating workflows and reducing release cycle times, the app is estimated to save 12 - 16 hours of engineering time per engineer per week and \$2M a year.
- Built an **infrastructure observability platform** to monitor annexes and offices, improving visibility and response across distributed environments.
- Mentored and coordinated a 3-engineer offshore team (DevOps, backend/AI, frontend) to deliver production-ready features.
- Deployed services across **AWS/GCP**, using serverless functions, managed databases, and modern deployment pipelines.

#### Grandline Al | Engineer & Co-Founder | Remote

Sept 2023 – Apr 2024

- Developed a full-stack generative AI platform with Next.js, React, Node.js, Supabase, and Vercel, enabling creators to build and share multimodal content.
- Integrated open-source Al models (audio, image, video, editing) into a seamless user-facing application.
- Architected backend APIs and relational data models to scale to 1,000+ users and 900+ Discord members in the first 3 months.
- Prototyped **AI agent workflows** leveraging LangGraph-like frameworks and automated pipelines for multimodal storytelling.
- Conducted market research in the **AI storytelling space**, establishing partnerships and growing user adoption.

#### Monte Carlo Data | Sales Engineer (Technical) | Remote

*Apr 2023 – Jun 2023* 

- Delivered **technical PoCs** deploying AWS stack collectors and APIs for enterprise customers.
- Built and configured data pipelines in **Python/AWS**, directly influencing mid-market contracts (\$30K–\$70K). Reverse-engineered competitor tooling (BigEye, Databricks, Snowflake) to strengthen customer evaluations.

## Smarsh | Senior Solutions Engineer (Technical) | Remote

Feb 2021 – Apr 2022

- Automated data pipeline testing with **Bash/Linux scripting**, reducing engineering time from 4 hrs → 15 mins.
- Implemented Jira Kanban workflows to streamline Agile practices, boosting engineering throughput by 30%.

# **DigitalML | Senior Solutions Engineer (Developer-Facing) | New York, NY** Aug 2019 – Feb 2021

- Built a **bulk API editor** in **Java + JavaScript**, reducing logging time by 50% and boosting API adoption by 30%.
- Performed data usage analysis that directly supported enterprise contract renewals.

# Datadog | Solutions Engineer (Developer Tools) | New York, NY

Apr 2018 – Aug 2019

- Created a **Chrome extension** integrating 8 internal APIs, now used in company-wide onboarding.
- Resolved 1,000+ technical tickets (logs, agents, monitors, cloud integrations) with 95% satisfaction