

Jasone Rodriguez

Full Stack AI Engineer | TypeScript | Python | Go | AWS | AI Orchestration | Claude | Kubernetes

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Portfolio: <https://jasonerodriguez.com>

PROFESSIONAL SUMMARY

Full stack AI engineer and chief technology officer. Designs, builds and operates seven live platforms at Global Vibing in TypeScript, React, Next.js, Python and Go. Among them are the A.I. Sky Fortress platform, a cybersecurity software product with five AI agents, and Govern All A.I., whose FastAPI and PostgreSQL backend scores companies against any artificial intelligence laws of the user's geographic location, and screens their own LLM model traffic through its internal compliance mechanisms. Ships every release through CI/CD as Docker containers on Kubernetes and writes strictly typed Python automation for GPU workloads [video animation rendering included]. Can use any LLM and IDE or code directly in terminal. Bilingual in English and Spanish, with an MPA master's degree.

PROFESSIONAL EXPERIENCE

Administrator, Jemm | May 2026-September 18th, 2026

Company website: [Jemm](#)

- Conduct the initial first round interviews for all software engineers.
- Company systems administration.
- Manage company wide payroll.
- Oversee the company HR platform.
- Office management

Chief Technology Officer, Global Vibing | Miami, FL | February 2026-Current

Company websites: [Global Vibing](#), [Govern All A.I.](#), [Steer Emotions](#) and [Dubnax](#)

- Software development and oversight
- Director-level product management
- Program monitoring
- Executive decision-making processes

Senior Chemical Operations Technician, Gas Team, Air Liquide Electronics | Ballston Spa, NY | December 2023-April 2025

Company website: [Air Liquide](#)

- Advanced to a senior leadership role, taking full ownership of new hire onboarding and training programs; implemented standardized procedures that measurably reduced time-to-competency across the team.
- Directed daily compliance inspection operations across critical delivery systems, maintaining a zero-incident safety record throughout tenure by enforcing rigorous operational standards.
- Managed preventive maintenance programs and monitoring operations for critical semiconductor manufacturing infrastructure, ensuring continuous uptime and full regulatory adherence.

Air Liquide Chemical Operations Technician Contractor via APR Consulting | Ballston Spa, NY | April 2022-December 2023

- Demonstrated rapid professional growth within a high-stakes semiconductor manufacturing environment, earning a merit-based promotion within 20 months through consistent operational excellence and leadership initiative.
- Coordinated bulk transfer operations and monitored integrated systems to uphold continuous safety standards, ensuring full regulatory compliance across all operational procedures.

Plug Power Warehouse Technician Contractor via Entegee | Clifton Park, NY | January 2022-March 2022

- Managed inventory control processes including receiving, cataloging, and shipping operations, ensuring accurate tracking and efficient material flow throughout the facility.
- Leveraged enterprise logistics software and Microsoft Office suite to support daily operational reporting, process coordination, and cross-functional workflow management.

Patient Care Technician, St. Peter's Health Partners | Albany, NY | February 2018-January 2019

- Directed care coordination for a caseload of up to 12 patients per shift, conducting systematic rounds and delivering detailed shift handoff reports to maintain continuity of care across the clinical team.
- Partnered with nursing leadership on clinical procedures and cross-functional care delivery, demonstrating sound judgment, accountability, and composure in a high-pressure environment.

Sales Associate, Marshalls Shirley, NY | October 2014-January 2018

- Upheld operational standards across a high-traffic retail environment, supported customer service delivery, and consistently contributed to team-wide sales performance and organizational goals.

EDUCATION

[Official University at Albany Transcript](#)
Rockefeller College, University at Albany Albany, NY
Public Administration and Public Policy, MPA (Public Management concentration) | May 2026 GPA: 3.4
[Master of Public Administration Official eDiploma PDF](#)

Rockefeller College, University at Albany Albany, NY
Political Science major, Spanish minor | Summer 2021 GPA: 3.1
[Bachelor of Arts Official eDiploma PDF](#)

AWARDS AND HONORS

- Inducted into Pi Sigma Alpha political science honor society for academic excellence | *Spring 2022*
- Awarded Dean's Merit Award for academic dedication for upcoming graduate programs | *Fall 2022*
- Awarded the Dr. Seth W. Spellman Academic Achievement Award | Spring 2016

LITERARY PUBLICATIONS

- [Jasutopianism](#) | March 21st, 2021
- Published original work presenting a comprehensive governance and organizational framework that encompasses novel socioeconomic theory, legal architecture, institutional design, and long-term policy planning. All to build corruption-resistant systems that continually improve organizational outcomes.
 - Demonstrates advanced strategic thinking in resource management, stakeholder accountability, and multi-level organizational structure design.
 - Reflects the author’s capacity to conceptualize, develop, and document complex, multi-layered management and policy systems entirely from inception to a fully structured institutional model.

- [Lasting Peace: The Conditional Nuclear Umbrella Doctrine](#) | April 15th, 2026
- Demonstrates advanced strategic thinking in deterrence mechanics, proxy accountability, and multi-party contractual design, constructing a self-enforcing system wherein restraint becomes the most rational calculation available to sovereign actors.
 - Reflects the author's capacity to conceptualize, develop, and document complex, multi-layered diplomatic and legal systems entirely from inception to a fully structured, enforcement-ready doctrine with defined adjudication, verification, and annual renewal mechanisms.
 - Applies the theoretical architecture nation-by-nation to ten major Middle Eastern conflict pairings (including Israel–Iran, Saudi Arabia–Yemen, Turkey–Syria, and Israel–Palestine), demonstrating the framework's adaptability to specific real-world geopolitical conditions.

- [The Romance Doctrine: A Theory for Nuclear Deterrence](#) | September 24th, 2026
- Published original work of deterrence theory proposing that deliberate cultural exchange between rival nuclear powers builds a layer of restraint deeper than military threat alone, developed across twelve chapters carrying more than one hundred citations from six disciplines.
 - Demonstrates advanced strategic thinking in cultural statecraft and audience psychology, and reflects the author's bilingual capacity through simultaneous publication of the full text in English and Spanish within a single volume.

INTERN EXPERIENCE

- International Center of the Capital Region** | Remote | Contactable reference email: bethwales@gmail.com | Phone: (518)-928-4198
Financial Leadership & Sustainability Intern | 9/4/25 - April 2026
[Executive Director Letter of Recommendation](#)
- Directed financial strategy research by analyzing 990 filings across peer nonprofits, producing executive-ready Excel models that benchmarked funding structures and drove informed sustainability decisions at the leadership level.
 - Produced software content for an online auction fundraiser from concept to execution; designing the blueprint, developing all digital products, and coordinating deliverables across the organization's 23-county network.
 - Directed organizational communications strategy, overseeing content production across multiple publications and digital channels to strengthen stakeholder engagement and expand ICCR’s regional visibility.

- Spearheaded the development of proprietary operational tools for ICCR, streamlining internal workflows and expanding institutional capacity to support the organization’s mission.

SKILLS

- TypeScript and JavaScript
- React and Next.js
- REST API design
- Docker and Kubernetes
- LLM integration and orchestration
- CI/CD pipelines
- Python, FastAPI and Go
- PostgreSQL and Redis
- Microservices architecture
- AWS cloud services
- Claude Code development
- AI agent development
- Application security engineering
- Linux systems administration
- Automated testing (Vitest, Pytest)