Favio Jasso

973-234-2073 | faviojasso@gmail.com | faviojasso.com | github.com/faviojasso

Education

New Jersey Institute of Technology (NJIT) — Newark, NJ
Bachelor of Science in Enterprise Artificial Intelligence — *Expected Graduation: Fall 2027*

County College of Morris — Randolph, NJ
Associate of Arts in Data Analytics & Liberal Arts — Cum Laude — *Fall 2025*

Skills

Technical: HTML, CSS, JavaScript, PHP, Python, Java, Go, SQL, R
Frameworks & Libraries: Vue.js, Laravel, Next.js, Pandas, NumPy, Openpyxl, Matplotlib, ggplot2
Cloud & Tools: AWS (CodePipeline, S3, Elastic Beanstalk, IAM), Git, GitHub Actions, Jira, Tableau, DBeaver, Figma, MySQL, PostgreSQL, Power Automate
Product & Business: Customer Discovery, Competitive Analysis, Venture Readiness, Backlog Prioritization, Sprint Planning, Stakeholder Management
Languages: Spanish, American Sign Language (ASL)

Experience

Transparent Energy — Fairfield, NJ
Lead Software Engineer — *Apr. 2025 – Present*

- Architect, develop, and maintain internal software platforms supporting energy pricing, operations, and analytics across the full stack using Vue.js, Laravel, Python, and MySQL.
- Designed and implemented AI-assisted automation pipelines that eliminated manual analyst workflows, generating **$100,000+** in annual productivity savings.
- Led adoption of AI-augmented engineering practices using Claude and Cursor, contributing to a **35%+** increase in delivery velocity across the team.
- Owned delivery reliability, deployments, and operational risk across AWS-hosted platforms, introducing monitoring and standardized SDLC practices to improve stability.

Earlier role: Junior Data Engineer / Associate Data Analyst — *Nov. 2024 – Apr. 2025*

Camino Code LLC — Newark, NJ
Founder & Chief of Product — *Jan. 2025 – Present*

- Launched an applied AI and software R&D company building SaaS tools, automation systems, ETL workflows, and custom web applications.
- Led an agile team of 2–5 developers through the full SDLC, translating business requirements into technical specifications, sprint backlogs, and delivery plans.
- Defined product vision and MVP scope for multiple 0-to-1 software concepts while successfully launching **5+** custom AI automation and web products.

County College of Morris — Randolph, NJ
Software Developer & IT Intern — *May 2024 – Aug. 2024*

- Built Python automation tools and VBA macros to eliminate repetitive administrative workflows, improving efficiency by approximately **25%** across assigned processes.
- Built workflow tools using SQL and Microsoft Power Automate to streamline reporting and administrative processes for college staff.
- Provided technical support and troubleshooting for hardware and software issues, supporting **100+** users across the college.

Leadership & Advisory

New Jersey Institute of Technology Center of Student Entrepreneurship — Newark, NJ
Peer Entrepreneur in Residence — *Feb. 2026 – Present*

- Helped **5+** early-stage startups gain entry into the NSF Regional I-Corps program and supported teams that have collectively raised **$25,000+** in NSF funding.
- Served as Technical Lead for **3** startup teams while conducting customer discovery, competitive analysis, market research, and business model evaluation aligned with venture analyst responsibilities.