

Nick Vila

Web Developer / Designer

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github.com/nvila-iso | mynamenick.com

SUMMARY

Creative technologist and frontend engineer with expertise in React and modern UI development, shaped by a decade of experience across IT systems, media production, and interactive design. Skilled in combining code and creativity, building polished interfaces, producing visual assets, and delivering user experiences that feel alive through animation, motion, and branding. Motivated by opportunities to build imaginative, high-impact digital products in gaming, tech, and creative industries.

TECHNICAL SKILLS

Languages: HTML, CSS, Javascript (ES6+), SQL, Python (basic)

Development: React, React Routers, Tailwind CSS, Vite, Responsive Design, UI Components, Node, Express, PostgreSQL

Tools & Workflow: Git, Github, VS Code, Postman, Netlify, Render

Design & Media: Figma, Adobe Photoshop, Illustrator, Premiere Pro, After Effects, OBS Studio, StartGG, Discord

Operating Systems: Windows + Windows Server (Advanced), Linux (Intermediate)

TECHNICAL PROJECTS

mynamenick.com (Portfolio) | October 2025 | mynamenick.netlify.app/ | github.com/nvila-iso/mynamenick

- Designed and developed a retro-inspired interactive portfolio that adapts to desktop and mobile experiences. Solved layout limitations by engineering an alternative mobile interface styled as a handheld game device, preserving usability while maintaining interactive brand storytelling. Built with React, React Router, and responsive layout techniques.

Barterly (Capstone) | Frontend | September 2025 | fsabarterly.netlify.app/ | github.com/nvila-iso/barterly-frontend

- Led frontend development and project coordination for Barterly, a full-stack bartering platform built as a capstone project. Solved team workflow challenges by implementing organized task management through GitHub Projects and structured issue tracking, improving collaboration and delivery consistency. Built responsive UI components and implemented client-side routing with React and React Router while maintaining clean Git workflows across contributors.

EXPERIENCE

Technician, Project Manager, Sales, Operations Manager | Muratek | New York, NY January 2015 - May 2025

- Promoted through three roles based on performance and leadership, ultimately overseeing **3 cross-functional teams (8 people)** across infrastructure, support, and client services.
- Improved ticket response times by 50%** by redesigning internal support workflows and restructuring ticketing, phone routing, and credential management systems, resulting in faster SLA compliance and higher customer satisfaction.
- Led 50+ technical projects** including structured cabling, network infrastructure builds, data center migrations, cloud adoption, and software deployment for SMB and enterprise clients.
- Served as the primary technical point of contact** for executive-level stakeholders at key accounts, handling escalations and building trust across IT, engineering, and business decision makers.
- Strengthened company growth by securing 4 new client accounts** through technical consultations and solution planning, including winning **BMW of North America** as a long-term enterprise client.
- Built and documented scalable internal systems** and standard operating procedures to streamline onboarding and support continuity across engineering teams.
- Mentored junior technicians** and directly supported hiring and training, helping grow Muratek's engineering capabilities and establishing repeatable operational standards.
- Managed project delivery using the custom CRM's workflows and dashboards**, improving task ownership, transparency, and cross-team communication, and giving leadership real-time visibility into SLAs and escalations.

Network Engineer | BMW of America (Contract through Muratek) | Woodcliff Lake, NJ March 2015 - March 2016

- Led the **nationwide** decommissioning of 350+ dealership networks across the U.S., coordinating shutdown of legacy circuits to prevent unnecessary billing and reduce operational costs.

- Collaborated with **BMW corporate network teams, dealership IT leads, and Verizon engineers** to schedule cutovers, verify circuit terminations, and maintain continuity of business-critical systems.
- Provided **hands-on network reconfiguration support**, guiding on-site dealership personnel through router/switch updates, DHCP changes, VLAN cleanup, and firewall adjustments.
- Resolved **longstanding undocumented network issues** across multiple sites by auditing infrastructure, tracing cable paths, mapping legacy topologies, and producing updated network documentation.
- Improved network stability and recoverability by **creating clear network diagrams and SOPs** for regional IT teams to follow during future maintenance or outages.

QA Tester | BMW of America (*Contract through Muratek*) | Woodcliff Lake, NJ

March 2016 - July 2017

- **Recruited by the Aftersales division** after being recognized for performance and initiative during a national BMW technical event in Las Vegas.
- **Nominated two years in a row** to support BMW's national dealer conference, ensuring reliable network connectivity for exhibitors and attendees. Received **public recognition from the Head of Aftersales** for outstanding support.
- Conducted **QA testing for BMW's internal mobile diagnostic application**, used by dealership technicians to troubleshoot vehicles without full workstation access.
- Tested new features and releases across multiple **DMS platforms** (Dealer Management Systems), ensuring compatibility, performance, and stability across dealership environments.
- **Collaborated with BMW's software development team in Germany**, writing clear Jira tickets and technical documentation to eliminate language gaps and improve issue resolution accuracy.
- Designed **test cases and validation steps** to verify real-world usage scenarios and prevent regressions, contributing to higher product reliability for 300+ U.S. dealerships.
- Partnered with dealership service teams during rollout to **collect feedback and document edge cases**, improving product usability for non-technical end users.

EDUCATION

Fullstack Academy Web Development Bootcamp

July 2025 - October 2025

Software Engineering Certificate

Hands-on web development bootcamp covering core JavaScript, frontend interface development with React, backend API design with Node.js and Express, and database management using PostgreSQL.

GAMING & COMMUNITY EXPERIENCE

Tournament Organizer – East Coast Throwdown (ECT)

Summer 2009 - 2015

- Helped plan, set up, and run large-scale **FGC** events attended by **1,000+ players nationally**
- Managed stream logistics, brackets, competitor experience, and event operations
- Collaborated with production teams to deliver smooth broadcast scheduling and match flow
- Build relationships with key **gaming industry partners** by securing sponsorships and prize support from companies including **Capcom, Atlus, NetherRealm Studios, and MadCatz**.
- Coordinate venue logistics and pricing with **hotel and convention staff** to secure space, manage layouts, and plan power/network requirements.

Content Producer & Editor – LIJoe (FGC Personality & Streamer)

2022 - 2023

- Produced **25+ edited YouTube videos from Twitch VODs**, transforming long-form streams into engaging highlight content to improve viewer retention and channel growth.
- Self-taught **Premiere Pro and After Effects** in under a month to deliver professional-grade editing, motion graphics, and dynamic scene transitions.
- **Grew the channel from ~2,000 to over 5,000 subscribers** through consistent content output, audience-focused editing, and visual branding improvements.
- Managed the **entire YouTube content pipeline** — editing, titles, descriptions, tagging, thumbnails, and upload optimization.
- Designed **custom broadcast graphics, thumbnails, and promo assets** using Adobe Photoshop and Illustrator to improve channel identity and click-through performance.
- Co-produced online FGC events, including **Beta Bash (Street Fighter VI Beta Tournament)** — created full visual package (branding, overlays, stream layouts) and managed OBS show flow for charity-driven competition.