

MANUEL E. GONZALEZ

TECHNOLOGY LEADER | SOFTWARE ENGINEER | MEDIA PRODUCER

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PROFESSIONAL PROFILE

Technology and media professional with 25+ years of experience spanning enterprise software engineering, systems analysis, technical leadership, digital publishing, music production, internet radio, video, and live events. Delivers full-SDLC solutions, modernizes legacy systems, translates stakeholder needs into reliable products, and independently manages multimedia platforms and programming.

CORE CAPABILITIES

Software & Data

C#, .NET Framework/Core, VB.NET, ASP.NET, MVC, Web API, Angular, JavaScript, SQL Server, T-SQL, SSRS, Crystal Reports

Platforms & Delivery

NetForum Enterprise, Dynamics CRM, AEM, SAP/Oracle, Agile/Scrum, SDLC, requirements elicitation, technical documentation

Infrastructure & Client Services

Windows Server, networking, routers, Wi-Fi, streaming systems, computer/peripheral installation, troubleshooting, purchasing guidance

Media & Production

Music composition and production, DJ performance, radio programming and scheduling, video production, content management, analog and digital workflows

TECHNOLOGY EXPERIENCE

Technology Specialist / Owner | TechCut Solutions • Bluffton, SC | Jan 2024–Present

- Evaluate and implement cost-effective media, telecommunications, networking, Wi-Fi, router, computer, server, and streaming solutions for clients.
- Troubleshoot hardware and software, recommend purchases, complete minor repairs, and develop custom software for small businesses, including Microsoft Dynamics CRM and Passport setup.

Software Engineer | Agilutions • Denver, CO | Aug 2023–Nov 2023

- Extended Community Brands NetForum Enterprise with C# extensions, custom controls, responsive UI components, SQL queries/stored procedures, SSRS reports, and third-party API integrations.
- Partnered with business analysts and clients to gather requirements and design, code, test, and debug enterprise applications.

Software Engineer, Consultant | Robert Half • Raleigh, NC | Mar 2020–Jun 2023

- Developed and maintained .NET Framework/Core, C#, MVC, Web API, Angular, JavaScript, HTML/CSS, Bootstrap, and SQL Server applications and data pipelines.
- Created database objects and technical documentation and rotated as Scrum Master across Agile teams.

Technology Lead | Infosys • Raleigh, NC | Oct 2019–Mar 2020

- Led full-SDLC delivery, stakeholder requirements, architecture, technical design, and hands-on development using C#, .NET, Web API, and Angular.

.NET Developer | Modis • Cary, NC | Aug 2018–Oct 2019

- Refactored and maintained cryptography/security applications and integrated, patched, and upgraded financial investment-management systems using C#, VB.NET, ASP.NET, SQL Server, and T-SQL.

Software Developer | AICPA • Durham, NC | Jan 2016–Aug 2018

- Enhanced a large NetForum SaaS CRM supporting membership, e-commerce, dues, and renewals using C#, ASP.NET, MVC, REST, AJAX, and SQL Server; supported migration to Adobe Experience Manager.

MEDIA & CREATIVE EXPERIENCE

Content Producer & Media Platform Manager | MGZC Media Productions • Bluffton, SC / Remote | 1977–Present

- Produce, write, and create original music under Samann, Nojom, Naturally Artificial, IG & G, World Dance Orchestra, and related project names; manage releases and artist content across digital platforms.
- Program, produce, schedule, and maintain multiple internet radio formats, including electronic/dance/pop, classical, community, blues, soul/R&B, reggae, jazz, and MGZC artist programming.
- Produce MGZC Media TV and topic-based video shorts designed to showcase artists and entertain audiences underserved by traditional media outlets.

Mobile DJ (DJ Emilio) | MGZC Media • NY / NC / SC | 1978–Present

- Plan and deliver client-approved music for contracted events, accommodate genre and special requests, read audiences, and provide background and transition music for announcements and speeches.
- Contributed pro bono DJ services to benefit and charity events supporting community awareness of social issues.

SELECTED MEDIA PLATFORMS & PROGRAMMING

MGZC Media Radio Network: MGZC Radio (electronica, house, dance, pop); XDJ Radio (MGZC artists); XBCM Bluffton Community Radio; XCMR Classical Music Radio; Blues Depot Radio; B-Side Gourmet Radio (chill, reggae, jazz); and additional genre- and community-focused streams.

Digital publishing: MGZC Media artist catalog, MGZC Media TV, radio web players, video shorts, social content, and cross-platform promotion supporting independent music and video discovery.

EARLIER TECHNOLOGY EXPERIENCE

Consulting engagements: Insight Global, CoreIT Staffing, The Connors Group, and Matlen Silver (2013–2016) — application development, legacy modernization, database/reporting, ERP support, manufacturing systems, financial reporting, POS, integrations, training, and user support.

Application Development Specialist | Trinity Wall Street • New York, NY | Jul 2011–Nov 2012

- Developed and enhanced internal and third-party applications, created Dynamics CRM and SSRS reports, trained staff, and supported help desk and operations functions.

Systems Analyst / Development Specialist | Prudential Financial • Livingston, NJ | Aug 2000–Nov 2009

- Developed enterprise insurance applications in VB.NET and C#, built Crystal Reports utilities, maintained SQL Server and Windows Server environments, and created automated C# WinForms deployment tools.

Systems Analyst / Development Specialist | NYC Department of Education • Brooklyn, NY | Jul 1995–Jan 2000

- Enhanced the Automate The Schools mainframe platform, led legacy high-school accounting conversions, built Microsoft Access reporting tools, and trained users through system transitions.

EDUCATION & PROFESSIONAL DEVELOPMENT

Grover Cleveland High School — Academic Diploma (GED) | **Queens College Continuing Education** — C/C++