Nathan Gambati

Phone: +55 (27) 99502-9501 | E-mail: ngn8software@gmail.com | LinkedIn: www.linkedin.com/in/nathangambati
Website: ngn8software.com

SUMMARY

- I am a Full-Stack Developer focused on building high-performance software that solves everyday problems. As the founder of NGN8 SOFTWARE, I architect and deploy solutions that leverage Large Language Models (LLMs) to eliminate manual bottlenecks.

SKILLS

- **Core Stack:** TypeScript, Next.js, React, Node.js, Python, TailwindCSS.
- **AI Engineering:** LLMs, RAG Architecture, AI Agents, NLP, Vector Embeddings.
- **Data & Infrastructure:** PostgreSQL, Firestore, AWS, Serverless Architecture, REST APIs.
- **Methodologies:** CI/CD Pipelines, Agile/Scrum, TDD.

SELECTED PROJECTS

- **1099Ready**
  - Contractor Operations Platform | 1099ready.app
  - Developed a full-stack platform to simplify contractor payments and 1099-NEC tax preparation for U.S. freelancers and small businesses.
  - Engineered financial tracking for payments (including recurring) and expenses, with automated YTD payment calculations and overdue status tracking.
  - Implemented secure user authentication and data management using Firebase (Auth & Firestore) to protect sensitive user and contractor information.
  - Designed and built a interactive dashboards with Chart.js to provide real-time business insights.
- **Tablefy**
  - Intelligent Text-to-Table Converter | tablefy.net
  - Created a client-side web tool to address the common challenge of cleaning and structuring text copied from websites or PDFs for spreadsheet use.
  - Built a custom JavaScript engine for intelligent contextual parsing to handle inconsistent spacing, wrapped lines, and multiple data formats (delimited, JSON).
  - Implemented advanced Natural Language Processing (NLP) techniques to handle context-aware data cleaning and formatting.
  - Ensured user privacy and high performance by processing all data directly in the browser with no server-side component.

WORK EXPERIENCE

NGN8 Software   **Vitória, ES**
Founder   *Aug 2025 - Present*

- **Full-Cycle Product Engineering:** Delivering end-to-end web applications, managing the complete lifecycle from requirements gathering and UI/UX prototyping (Figma) to full-stack architecture and cloud deployment.
- **Proprietary Venture Development:** Architecting, launching, and maintaining a portfolio of independent SaaS products, focusing on scalability and user-centric design.

Freelancer   **Vitória, ES**
Full-Stack Developer   *Sep 2023 – Aug 2025*

- **Client Delivery:** Built and maintained web applications for businesses and startup founders, owning scope, implementation, and iteration.
- **Full-Stack Development:** Delivered responsive UIs (React/Next.js) and integrated APIs, databases, and cloud deployments.
- **Automation & AI:** Implemented workflow automations and LLM-powered features to reduce manual effort and improve reliability.

Bandes (Espírito Santo Development Bank)   **Vitória, ES**
Data Science Intern   *Sep 2021 - Aug 2023*
- Automated the bank's annual expense reporting process using scripting and data pipeline tools, reducing delivery time from several weeks to minutes and significantly improving compliance efficiency.
- Improved and documented data extraction and filtering pipelines in the Senior ERP system, enabling faster and more accurate HR data processing while reducing manual workload.
- Provided data filtering and analytical support to generate reports and insights for executive decision-making.
- Collaborated with a small team to rapidly design and deploy a company-wide reporting system in Excel to temporarily replace core administrative processes during a prolonged infrastructure outage, ensuring operational continuity and access to critical information.

Multy (MultyLife / MultyAuto)   **Vitória, ES**
Web & Visual Designer   *Jan 2019 - Dec 2020*
- Worked on the creation and maintenance of the company's websites for both vehicle and life insurance branches.
- Led the development and deployment of digital platforms using accessible, responsive layouts.
- Designed the visual identity for Multy and its sub-brands, including logos, promotional materials, and digital marketing assets.

EDUCATION
University of Vila Velha (UVV)   **Vila Velha, ES**
B.A., Computer Engineering   *Graduation Date: Feb 2025*
- Contributed to the ongoing development of an interactive data analysis platform for Brazilian judicial processes. Focused on front-end improvements, performance optimization, and data visualization using geospatial mapping and BI tools.
- Prototyped serverless system architectures using Google Cloud Platform (GCP), exploring services such as Cloud Functions and BigQuery.
- Mentored exchange students from Germany's School of International Business and Entrepreneurship (SIBE), helping them adapt to academic and cultural life in Brazil.

LANGUAGES

- English – Advanced.
- Portuguese - Native Speaker