Nestor Garcia

Software Engineer

Tampico, Tam 89060 • nestorofgarcia@gmail.com • +52 8333035354 Linkedin | Portfolio | Github

PROFESSIONAL EXPERIENCE

ATHENA SYSTEMS (Remote) New York, NY

Software Implementation Engineer | MSSQL, Python, XML, Flask

2023-Present

- Promoted from Support Engineer within 3 months for outstanding technical performance
- Developed internal tools using Python and Flask to streamline support workflows (reduced ticket resolution time by 30%)
- Handled client implementations: data ETL, transaction transformation (10,000+ records), configuration, and process monitoring
- Created financial data interfaces and automated alerts for daily client operations
- Collaborated with clients on custom backend solutions and led cross-functional integration
- Mentored junior developers and contributed to code reviews

INPROSA (Remote) Tampico, Tam

Full Stack Developer | PHP, SQL, JS, Docker, Linux, Laravel

2023

- Built core modules (user management, tournament logic) for an internal football analytics platform
- Implemented role-based access control and data validation
- Delivered rapid iterations in coordination with backend and UI teams

FORT GROUP Altamira, Tam

Web Developer / Data Analyst | SQL, Python, Excel, Power BI, Laravel

2022

- Built ERP modules for fleet management, invoicing, and employee performance
- Developed dashboards using Power BI and Python, improving operational visibility by 25%
- Maintained data ETL pipelines and supported BI requests from operations teams

PROJECTS

- Trading Strategy Backtester | Python, Streamlit, Yfinance | Github
 - Data-intensive application that simulates trading strategies against historical market data.
- Point of Sale System | PHP, SQL, Laravel, Docker | Github
 - -A full-featured point of sale system built with modules like products, sales, users, roles.
- Discord Bot | Django, React.js, SQL, AWS | Github
 - -Full-stack gaming assistant featuring React dashboard + Django API.

EDUCATION

Instituto Tecnológico de Ciudad Madero

Madero, Tam

Bachelor's Degree in Industrial Engineering

2018-2023

Instituto Tecnológico de Ciudad Madero

Madero, Tam

Computer Science Engineering (Foundational Year))

2017-2018