Jason Ausborn
Solutions Architect

720-829-0790
jason.ausborn@gmail.com
nerdtoolbox.com

Software/Database developer with an analytical mindset that enjoys providing solutions to real-world problems.

10+ years of Software Development experience, and has performed entry level to upper management duties.

Works well with or without supervision, and focuses with details for fulfilling customer requirements.

PROFESSIONAL EXPERIENCE

Delivery Driver/Product Installer/Inventory Manager
Drago Fleet /MORE / Elite Anywhere, Denver, CO, 2015–2018

Consultant/Solutions Architect
Self Employed, Huntsville, AL, 2001–2017
Gathered requirements and provided customized software/database solutions, enterprise configuration, big data parsing/indexing, relational database design, object oriented design, multi tier architectures, object relational mapping, web services, server administration, technical proposal development, user documentation, training, and process improvements.

- Developed automated financial instruments (indicators and expert advisors) for trading within various markets.
- R&D of machine learning technologies; proof of concept deliverables for enhancing the bleeding edge.
- Designed customized relational databases and interactive interfaces for specific business processes.
- Provided aide with technical proposal development for multi-million dollar awarded contracts with various government agencies.

Vice President / Solutions Architect
Comprehension Applications Inc., Woodville, AL, 2008–2011
Joined as a shareholder and performed multiple duties to ensure profitable business operations. Designed and setup an enterprise system consisting of multiple virtual machines that provide proprietary artificial intelligence processes for data extraction, comprehension, and efficient data storage.

- Designed/Developed proof of concept / prototype systems, then applied as monetized Government services.
- Sole Developer of expert system used by government agencies to provide statement of work generation.
- Provided products, services, and consulting to customers for database design, windows form applications, web applications, web services, system analysts consulting, proposal development, intranet web portals, and other challenging projects.

SKILLS

Software Development (Windows Forms, Web Services, Web Apps, Indicators, EAs, Expert Systems, Android) Strong w/ C99, C, MQL4, C#, .NET, various other languages. Multi-tier architecture, Custom ORM, and Modular focus.

Database Design (Design relational database and export SQL syntax for DB importing). Strong with MariaDB, MySQL, EER models, MSSQL, and customized DBMS.

Technical Proposal Writing Experienced with technical writing, process graphics, revision control, time management, FARs, War Room, and multi team collaboration.

Research and Development Capable of turning an idea into a proof of concept or prototype to evaluate monetization opportunities.

HIGHLIGHTS

Acknowledged by **Google** and **Microsoft** authors for defining Web IDL definitions for Object Real-Time Communications API WEBRTC applications (future W3C standard).

Aided with proposal development leading to **multi-million dollar** awarded contracts.

Developed prototype /proof of Concept of experimental Natural Language Processing applications.

EDUCATION

Management of Information Systems, Calhoun College, Huntsville, AL
Advanced Electronics Technician School, Navy, Groton, CT