

Bishan Jones

Solutions Architect | Data Engineer | Software Consultant

Tulsa, OK | 918-504-4471 | bishan@jonesgroup.dev

PROFESSIONAL SUMMARY

Self-taught software engineer and independent consultant with 14+ years of experience delivering custom software, fintech, BI, and data platform solutions. Strong blend of architecture, hands-on development, client-facing delivery, and business analysis across SQL Server, Azure data tooling, Python, C#, WebFOCUS, APIs, and legacy modernization. Known for turning ambiguous requirements into production-ready systems and for operating comfortably across strategy, implementation, and stakeholder communication.

CORE SKILLS

- **Architecture & Consulting:** solution design, technical discovery, requirements gathering, estimation, modernization planning, technical sales support
- **Data Platforms & ETL:** SQL Server, Azure Synapse Analytics, Azure Data Factory, SSIS, ETL/ELT design, data lake ingestion, staged transformation workflows
- **Software & Integration:** SQL, Python, C#, JavaScript, HTML/CSS, RESTful APIs, SOAP web services, automation tooling
- **Analytics & BI:** WebFOCUS, reporting development, investment performance analysis, reconciliation workflows, custom client reporting
- **Delivery Leadership:** end-to-end ownership, offshore coordination, client onboarding, implementation leadership, cross-functional collaboration
- **Industry / Other:** fintech and investment operations domain expertise; bilingual in English and German

PROFESSIONAL EXPERIENCE

Bishan Jones Consulting - Independent Software Development Consultant

Remote / Oklahoma | September 2021 - Present

- Lead business analysis, architecture, development, testing, and delivery of custom fintech and data solutions for clients supporting more than \$3M in annual revenue.
- Own client-facing delivery from discovery through implementation, translating business goals into technical plans, estimates, and production-ready solutions.
- Design and maintain ETL/ELT workflows spanning SQL Server, Azure Synapse Analytics, Azure Data Factory, file-based ingestion, and downstream reporting processes.
- Build custom API, reporting, automation, and integration solutions using SQL, Python, C#, WebFOCUS, and related tooling based on client requirements.
- Maintain and enhance a large legacy platform with 5,000+ individual programs while helping clients modernize selected workflows and reduce operational risk.
- Coordinate work across internal stakeholders, client teams, and offshore development resources to keep delivery moving across multiple concurrent initiatives.

- Support technical sales and pre-delivery scoping for multiple organizations by shaping solution approaches that balance business value, delivery risk, and implementation effort.

First Rate, Inc. - Senior Software Engineer, Professional Services

Arlington, TX | January 2016 - September 2021

- Designed and delivered complex custom BI and software solutions that generated more than \$2M in annual revenue.
- Served as a go-to subject matter expert for ETL and API-related work across the organization.
- Owned both business and technical aspects of new client implementations, including requirements gathering, design, development, testing, and rollout.
- Coordinated delivery activities across internal teams, external clients, third-party vendors, and offshore resources.
- Maintained and upgraded a large legacy codebase of 5,000+ programs while delivering high-quality client-facing enhancements and customizations.

First Rate, Inc. - Software Developer Level 2

Arlington, TX | January 2015 - December 2015

- Developed software enhancements from formal requirements and supported client upgrade initiatives across the platform.
- Maintained legacy applications and contributed to pre-sales technical analysis and solution design efforts.

First Rate, Inc. - Senior Performance Analyst

Arlington, TX | January 2012 - December 2014

- Audited and reconciled investment performance and accounting data for more than 1 million portfolios on a monthly basis.
- Mentored junior analysts, triaged daily client issues, and supported operational delivery for performance reporting workflows.
- Built ad hoc productivity tools and a marketing/demo portal that enabled partners and prospective clients to explore available API endpoints.

EDUCATION

The University of Texas at Austin, Austin, TX

B.S. in Sports Management | August 2008 - May 2012