

Shaina Wesley

thesaucecode.net | contact@thesaucecode.net
GitHub: sauce-code-dev | LinkedIn: shaina-wesley-851bbb24b

PROFESSIONAL PROFILE

Seasoned Software Developer with extensive experience in database development, regulatory compliance, and cybersecurity. Proven track record in optimizing data handling, ensuring system integrity, enhancing user authentication processes, managing complex projects, leading cross-functional teams, and implementing robust security measures to safeguard sensitive information.

PROFESSIONAL EXPERIENCE

Oracle Database Developer III | HumanIT | Remote Present

February 2025 –

- **Oracle Forms & Reports Engineering:** Developed and enhanced complex Oracle Forms and Reports modules supporting an Air Force enterprise system for personnel, labor hours, cost accounting, and product tracking, integrating business rules directly into the application layer.
- **Advanced PL/SQL Development:** Authored and optimized complex PL/SQL queries, packages, functions, and triggers to enforce data integrity, perform calculations, and support high-volume transactional and reporting workloads.
- **Performance Tuning & Debugging:** Leveraged TOAD to analyze execution plans, tune SQL performance, debug PL/SQL code, and resolve data anomalies within large, relational Oracle databases.
- **Secure DevOps & Source Control:** Managed code versioning and deployments using Bitbucket and Sourcetree, coordinated work via Jira, documented technical changes in Confluence, and accessed secure Air Force environments through MobaXterm.

Network Operations Specialist | US Air Force Reserve | Eglin AFB Present

July 2025 –

- **Network Security Enforcement:** Implemented cybersecurity controls, firewalls, and access management policies in compliance with DoD and Air Force standards, reducing vulnerabilities and strengthening overall network defense.
- **Rapid Incident Resolution:** Diagnosed and resolved complex network outages and performance issues, restoring services within strict SLAs and minimizing operational downtime.
- **Infrastructure Modernization:** Installed, upgraded, and maintained routers, switches, servers, and network appliances, supporting system scalability and evolving mission requirements.
- **Threat Emulation & Risk Reporting:** Simulated real-world attacker techniques in alignment with MITRE ATT&CK, delivering actionable findings and remediation recommendations to improve defensive posture.

Previous roles:

- **Personnel Journeyman** | US Air Force Virginia National Guard | Hampton, VA
May 2021 – July 2025
- **Fusion Intelligence Analyst** | US Air Force Reserve | Hampton, VA
February 2015 – May 2021

PL/SQL Database Developer III | Accenture | Remote February 2025

November 2022 –

- **Accelerated Budget Processes:** Spearheaded the development of backend Oracle databases for an IT budget formulation tool, significantly expediting the Department of Energy's budget request procedures.
- **Efficient Requirement Implementation:** Successfully managed two major submission periods annually, swiftly integrating extensive requirements within stringent deadlines and adapting to scope changes within 24 hours.
- **Optimized Data Handling:** Engineered and refined complex SQL queries, stored procedures, and views, while maintaining ETL processes to ensure efficient data transformation and loading.
- **Enhanced User Experience:** Integrated single sign-on systems across multiple projects, improving user authentication processes and overall user experience.

Agile Software Developer | Sev1Tech | Norfolk, VA November 2022

November 2021 –

- **Cross-functional Coordination:** Collaborated with developers, project managers, and analysts to design new applications, documenting all processes and tracking work in Azure DevOps.
- **Technical Transition and Support:** Ensured smooth transitions of technical design documents, developed SQL packages, and maintained JAVA application code, assisting in installations on navy vessels.
- **Application Streamlining:** Converted Oracle forms and reports into PL/SQL packages, stored procedures, and triggers, enhancing application support and future maintenance.

- **SCRUM Team Participation:** Actively participated in SCRUM team activities, contributing to efficient project management and development processes.

SQL Database Developer | VariQ | Norfolk, VA
2021

May 2021 – November

- **Modernization of Applications:** Played a pivotal role in modernizing the USCG Health Safety Work Life programs, translating requirements into technical designs for cloud applications.
- **Database Design and Maintenance:** Designed, developed, implemented, and maintained complex databases, optimizing queries, views, stored procedures, and functions.
- **Reporting and Scripting:** Created SSRS reports and scripts, utilizing Visual Studio Professional, TFS/Azure DevOps, and SQL Server Management Studio.
- **Technical Proficiency:** Demonstrated proficiency in MS SQL 2012, ensuring the reliability and performance of database systems.

PL/SQL Developer/DBA III | CACI | Norfolk, VA/Suitland, MD/Ashburn, VA
– May 2021

February 2017

- **Database Design and Management:** Designed, developed, managed, tested, and maintained Oracle databases, supporting enhancements and migrations based on client requirements.
- **Release and Sprint Planning:** Led release and sprint planning, artifact creation, sprint testing, regression testing, and demonstrations, contributing to successful project deliveries.
- **Microsoft Access Database Update:** Spearheaded the update of a Microsoft Access Database using Visual Basic, tracking development processes and ensuring accurate data management.
- **Team Leadership and Configuration Management:** Led a team to perform Data Maintenance Requests (DMRs) and managed configuration duties, utilizing PVCS and Azure DevOps for version control and defect management.

Network Engineer | Leidos | Norfolk, VA
2017

August 2016 – February

- **Security and Network Infrastructure:** Diagnosed and corrected gaps in security and network infrastructure, ensuring compliance with JIOR Standard Operating Procedures.
- **Network Design and Configuration:** Designed and configured network environments, guaranteeing technical, security, and operational requirements were met.

EDUCATION & CERTIFICATION

Bachelor of Science: Information Systems & Technology | Old Dominion University

Associate of Science: Intelligence Studies and Technology | Community College of the Air Force

Certified Ethical Hacker (CEH) | Certified CompTIA Security+ CE | Accenture Technology Architect Associate

KEY SKILLS

Leadership | Problem Solving | Critical Thinking | Risk Management | Strategic Planning | Communication | Team Building | Decision Making | Adaptability | Conflict Resolution | Time Management | Project Coordination | Data Analysis | Process Improvement | Quality Assurance | Client Relations | Technical Writing | Budget Management | Training and Development | Innovation

TECHNICAL PROFICIENCIES

Database: Oracle, MS SQL Server, PL/SQL, SQL, ETL Processes, Query Optimization, Stored Procedures, Functions, Views

Programming Languages: Java, Visual Basic, SQL, PL/SQL, Python

Tools and Platforms: Azure DevOps, TFS, Visual Studio Professional, SQL Server Management Studio, AWS Management Console

Security and Compliance: Information Security, Regulatory Compliance, Single Sign-On Integration, Network & Data Security

Project Management: SCRUM, Agile Methodologies, Release and Sprint Planning, Artifact Creation, Regression Testing

Reporting and Analysis: SSRS, Data Analysis, Intelligence Briefings, Written Intelligence Products

System Maintenance: Database Backups, Troubleshooting, Performance Tuning, Configuration Management