Buntu Tomson

Full-Stack Developer

Contact

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Professional Summary

Skilled and adaptable Full-Stack Developer with 4+ years of experience in designing and delivering scalable applications and database solutions. Adept at improving software delivery processes, maintaining high-availability systems, and ensuring code quality through automation, containerization, and configuration management. Skilled in Java and Database administration with proven expertise in CRM systems, system integrations, and cloud-ready architectures, with strong communication and collaboration skills in fast-paced environments.

Technical Skills

- **Programming & Scripting:** Java (Advanced), JavaScript (Advanced), HTML/CSS (Advanced), Go, Bash
- **Frameworks & Tools:** Spring Boot, Hibernate, Maven, JBoss/WildFly, Apache Tomcat, Eclipse, VS Code
- **Database Management Systems (DBMS):** SQL Server, MySQL, Oracle | MongoDB & Firebase (NoSQL)
- **Languages:** SQL & T-SQL (Advanced), PL/SQL (Intermediate)
- **Cloud Platforms:** Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform (GCP)
- **Containerization & Orchestration:** Kubernetes, Helm
- **CI/CD & DevOps Tools:** Jenkins, GitLab CI
- **Monitoring & Logging:** Prometheus, Grafana, ELK Stack
- **Soft Skills:** Professional proficiency in English (written and spoken), Attention to Detail, Team Collaboration, Problem-Solving, Communication

Professional Experience

Full-Stack Developer — Seventh Sense Technologies (WorkPool)

Feb 2022 — Present

Development

- Designed and developed enterprise-grade features tailored to client requirements.
- Built and optimized complex SQL queries, reducing report execution time by 40%.
- Delivered robust RESTful APIs for third-party and internal integrations.
- Administered databases, implementing automated backup strategies to improve reliability.
- Troubleshot production issues, performed root cause analysis, and delivered long-term fixes to ensure stability.
- Managed infrastructure and deployment workflows on AWS, supporting scalable and high-availability environments.

Support & Automation

- Created and maintained automation jobs (cron) for file transfers, reconciliations, and reporting.

- Developed SQL queries and internal tools to streamline data extraction, reporting, and support tasks.
- Provided technical support for the WorkPool system, maintaining backend servers and resolving system issues.
- Delivered customer support via email, phone, and ticketing systems, ensuring proper documentation of resolutions.

Key Achievements

- Designed and implemented custom integration modules to enable seamless third-party system connectivity.
- Reduced data migration time by 60% through the development of a custom migration utility.
- Built a feature for automated PDF generation using predefined HTML templates.
- Developed a custom HTTP trigger to read PDF files (Blob data) from SQL Server (Client's System) and import them into the WorkPool system.
- Created a custom HTTP trigger to export tasks from WorkPool into a client's SQL Server database.
- Improved database query performance by 40% through indexing strategies and query tuning, reducing report generation times from minutes to seconds.

Education & Certifications

- **National Diploma in Information Technology (Software Development)** | Mangosuthu University of Technology
- **MTA Certificate (Database Fundamentals)** | Microsoft

Core Competencies

Development

- Java Programming & OOP.
- Spring Framework & Spring Boot.
- RESTful API Development.
- Database Integration (JDBC, JPA, Hibernate).
- Software Development Life Cycle (SDLC).
- Unit Testing & Test Automation.
- Version Control & CI/CD.

Database administration

- Database Design & Modeling.
- SQL & Query Optimization.
- Database Security & Compliance.
- Backup & Recovery.
- Installation & Configuration.
- Monitoring & Maintenance.
- Reporting & Business Intelligence (BI) Support.

References

Team Leaders

- Akhona Mngqibisa — 066 212 5946
- Casey Crafford — 076 345 3403