

BONGANI NYONI

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Experienced software developer with a passion for developing innovative programs that advance productivity and effectiveness of organizational success. Well-versed in writing code and creating systems that are dependable and user-friendly. Skilled leader with ability to motivate, educate, and manage a team of professionals to build software programs and effectively track changes. Confident communicator, analytical thinker, and innovative creator of software systems.

TECH STACK

- C# and Dot Net Framework
- Docker and Kubernetes
- Elasticsearch, Logstash and Kibana
- SQL (SQL Server, MySQL, ORACLE)
- Frontend Frameworks (ReactJS, Angular)
- Cloud (AWS, Azure)
- CSS, HTML, JavaScript
- Kafka, AMQ
- Apache Camel
- JavaScript and Typescript
- Jenkins, Azure DevOps
- Source Control (Git and Github)
- Jira
- GraphQL
- NodeJS and ExpressJS, Axios
- ReactJs and Redux
- Python
- Drools Rule Engine

EXPERIENCE

08/2021 – DATE

SOFTWARE DEVELOPER .NET, FENERGO/KAHA

- Compilation of high-quality System Requirements
- Research and Prototyping of new Technologies
- Decomposition of solution Designs into incrementally deliverable work items
- Feature Development and co-ordination of efforts between team members
- Performing detailed configuration and behavioural analysis through testing, research, and collaboration with software developers
- Assisting in the Design and Architecture of Solutions

CLIENTS

- BMO (Bank of Montreal), ANZ (AUSTRALIA NEWZEALAND BANK), SCB (STANDARD CHARTERED BANK SINGAPORE).
- Prepare production deployment packages and/or conducting deployments of software applications and tools (CI -CD).
- Develop and Configure Client Lifecycle management feature from technical specifications as provided by Architects.
- Provide coaching and mentoring to Junior developers.
- Conduct investigations and solve system Issues (Bug fixing).

- Working within the agreed development framework, adhering to code quality standards and SDLC principles (Technical specifications (TS), Interpretation of TS, Development, Unit testing, Peer review, Release Management)
- Perform unit testing from a pre-defined test plan and/or provide testing assistance to developer(s), software Test Analyst(s) and Business Analyst(s)
- Ensure successful change implementation and post-promotion actions and/or support.
- Regular engagement sessions with other teams to build working and delivery relationships and collaborate and communication of the technical roadmap.

03/2020 – JULY 2021

DEVELOPER .NET, CAPITEC BANK LTD

- Develop systems from technical specifications as provided by Senior Developers and/or Architects.
- Delivering quality change within agreed timelines
- Provide implementation Instructions for new development.
- Provide production support to systems and/or products (stand-by support)
- Prepare production deployment packages and/or conducting deployments of software applications and tools (CI -CD)
- Provide coaching and mentoring to Junior developers.
- Conduct investigations and solve system Issues (Bug fixing).
- Working within the agreed development framework, adhering to code quality standards and SDLC principles (Technical specifications (TS), Interpretation of TS, Development, Unit testing, Peer review, Release Management)
- Perform unit testing from a pre-defined test plan and/or provide testing assistance to developer(s), software Test Analyst(s) and Business Analyst(s)
- Ensure successful change implementation and post-promotion actions and/or support.
- Regular engagement sessions with other teams to build working and delivery relationships and collaborate and communication of the technical roadmap.

09/2018 – 03/2020

SOFTWARE DEVELOPER, HAEFELE SOFTWARE

- Development of software applications, database components and related tools
- Participating in code quality reviews
- Training interns and junior developers
- Fixing of application, database issues
- Conducting deployments of software applications and tools
- Liaising with Quality Assurance for testing and UAT efforts
- Research and prototyping of modern technologies
- Supporting Client Production Systems

11/2013 – 08/2018

SYSTEM ANALYST/DEVELOPER, SHEARWATER ADVENTURES

- Designed and developed WinForms, WPF and ASP.net Applications for reservation, Point of Sale, Vehicle Management and Scheduling, Activity and Platform Management systems.
- Creating REST APIs for backend services
- Documenting software and participating in code quality reviews
- Led sprint planning meetings, planned tasks, and reviewed code.
- Fixing application, database issues.

- Troubleshooting hardware or hosting environment issues.
- Conducting deployments of software applications and tools
- Research and prototyping of new technologies
- Business Analysis and Project Management on most projects in the company
- Integrating in house software with third party API's and systems.
- Training users and junior developers.

EDUCATION

NOVEMBER 2013

BSC HONOURS COMPUTER SCIENCE, NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY (ZIMBABWE).

CERTIFICATIONS

MAY 2023

AWS CERTIFIED DEVELOPER ARCHITECT ASSOCIATE

NOVEMBER 2021

AWS CERTIFIED SOLUTIONS ARCHITECT ASSOCIATE

JUNE 2021

AWS CERTIFIED CLOUD PRACTITIONER

REFERENCES

References available on request