Roscoe Duane **Jampies**

TECHNICAL LEAD

Bryanston, Johannesburg, South Africa

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Personal Information

DOB   : 14 October 1992
Gender   : Male
Languages : English, Afrikaans

Education

University of Cape Town   *Cape Town, S.Africa*
BACHELOR OF SCIENCE (COMPUTER SCIENCE & BUSINESS COMPUTING)   *June. 2016*

Skills

Back-end   Node.js, Loopback4,Nest.js, Java, Springboot
DevOps   AWS, Docker, ELK stack, Git, Linux,
Front-end Angular,React, Typescript, Javascript

Experience

MTN SA   *Johannesburg, S.Africa*
SPECIALIST: TECHNICAL LEAD   *November 2022 - present*
- Implemented the overall technological architecture of the product as designed by the senior tech lead
- Applied agreed coding practices, continuous integration and automated deployment
- Supported the technical design of the product
- Engaged in coding to help the team to develop the solution and solve all surfacing problems at hand Identifies and removes technical impediments
- Supported Product owner in story creation and acceptance criteria
- Implemented solutions as per software engineering best practices for higher code quality
- Built reusable and scalable components

Entelect Software   *Johannesburg, S.Africa*
INTERMEDIATE SOFTWARE ENGINEER   *Feb. 2022 - October 2022*
- Engineered the delivery of software that meets clients needs
- Engaged with stakeholders and clients (Scoping and expectation management)
- Acted as Entelect team lead for Standard Bank Digital Banking team for 1 month
- Ensured that team members completed admin tasks such as time sheets and status reports
- Engaged with client and ensured that completed time sheets were approved and billed accordingly
- Organised team get togethers and office days

Standard Bank Group(Entelect Consultant)   *Johannesburg, S.Africa*
INTERMEDIATE SOFTWARE ENGINEER(DIGITAL BANKING MCA)   *Feb. 2022 - September 2022*
- Designed and developed APIs used by the Banking App, Internet banking and USSD using Java and springboot
- Translated business requirements into user stories and tasks with timelines for development team
- Created and maintained documentation and specifications of services and APIs developed by team
- Provided support for all services in production developed by team
- Migrated applications to AWS cloud
- Improved and documented the deployment process by automating some deployment tasks
- Improved and documented the teams "way of working"
- Performed code reviews and documented coding standards for the team to follow

MTN SA
SOFTWARE DEVELOPER(FRONT END API)

Johannesburg, S.Africa

Jan. 2021 - Jan 2022

- Designed and developed APIs and micro-services for multiple projects using Node.js and Loopback4
- Performed code reviews and ensured coding standards are followed by development team
- Refactored existing APIs to improve performance and maintainability of code
- Maintained the infrastructure, CI/CD pipeline and deployment environments for APIs developed by team
- Prepared code, environments and CI/CD pipelines for production deployments
- Created automated acceptance and unit tests for APIs developed
- Refactored and maintained a centralised logging and monitoring environment which gathered log data and system metrics from API docker containers
- Designed and implemented caching strategies for APIs using Redis
- Translated business requirements into user stories and tasks with timelines for development team
- Created and maintained documentation and specifications of services and APIs developed by team
- Provided support and developed features(back end and front end) for different agile teams across the company to ensure projects met deadlines

MTN SA
SOFTWARE DEVELOPER(PORTALS AND APPS)

Johannesburg, S.Africa

Jan. 2020 - Dec. 2020

- Developed APIs, using Node.js and Loopback4, that were consumed by various portals and applications across the company
- Created specifications (Yaml) and documentation for APIs developed
- Developed UIs for various projects using Angular
- Provided support and performed troubleshooting for applications in production

MTN SA
JAVA DEVELOPER

Johannesburg, S.Africa

Jan. 2019 - Dec. 2019

- Provided support and maintenance for several legacy Java applications
- Developed and maintained APIs using Java and Springboot

MTN SA
GRADUATE SOFTWARE DEVELOPER

Johannesburg, S.Africa

Jan. 2017 - Dec. 2018

- Gained experience by spending 3-6 months in different business units across the company. Including: Network engineering, MTN Business, ICT and Portals & Applications

References

Malibongwe Nyama
DEVELOPMENT MANAGER, ACCENTURE

Johannesburg, S.Africa

- Malibongwe.Nyama@mtn.com
- 061 482 1893

Dean Oliver
DEVELOPMENT MANAGER, ENTELECT

Johannesburg, S.Africa

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Comfort Chauke
SENIOR SOFTWARE ENGINEER

Harare, Zimbabwe

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