

Catherine Kediemetse Mokgothu

Enthusiastic, courageous, and collaborative engineer with experience in web-based technologies. A team player, keen to expand my skillset working within a dynamic team to create great colleague and customer experience.

catherinemokgothu.github.io | linkedin.com/in/catherine-mokgothu

EDUCATION

Computer Science: Technical

Application

Tshwane University of Technology

Key Modules: Programming Languages, Information System and Design

SKILLS

Programming Languages:

- Java
- Vertx
- JavaScript
- CSS
- HTML
- Spring boot
- SQL, PL SQL, Couchbase, AmazonS3

Build/DevOps Tools

- Maven
- CI/CD, Jenkins
- GIT
- Docker

Testing

- Junit
- Mockito
- Cucumber

TECHNOLOGY INTEREST

Full stack web development and Cloud Engineering CI/CD.

INTEREST

Enjoy dancing Latin and ballroom dance, attend hackathons, create YouTube video's for aspiring SE

PROFESSIONAL EXPERIENCE

Java Engineer: Global Loyalty & Benefits, GCS, Enterprise Storage |
American Express

March 2020 – present

- Design, develop solutions to migrate enterprise documents to AMEX internal content storage.
- Worked on the scrum team to maintained automation tools for a membership rewards legacy platform.
- Implemented high priority deliverables and upskilled through the process by creating API for a legacy application to remain compliant
- Contributed to an automated regression suite adopting BDD Behaviour and CI/CD tooling.
- Implemented production script as per specification to resolve production incidents.
- Volunteering, coaching, and mentoring new apprentices and graduates.
- Upskilling alongside other engineers by contributing to an innovation idea - building an application to enhance the colleague experience

Junior Software Developer | Falcorp Technologies/Consulting at Liberty
Sept 2017 – Feb 2020

- Worked on scrum team to maintain and support Liberty Payroll and Quoting system to ensure effective customer experience and continuously adding new business requirements
- Investigated, analysed, and resolved production incidents.
- Conducted mentoring and coaching sessions for interns
- Presented a topic to empower over 60 women in tech on "How to thrive in a male dominant industry without losing yourself"

Intern Software Developer | Microsoft South Africa
March 2017 – Aug 2017

- Developed a new multi-tenancy system for Department of Education (full stack)
- Performed system testing, updating, and adding test cases
- Volunteered to upskill with other engineers by running knowledge sharing session to give greater exposure to modern stacks and processes