

CAROLINE LOPES TAVARES

April 23, 1998 | +55 21 96644 0066 | carolinetvrs@outlook.com |
linkedin.com/in/carolinetvrs

SUMMARY

Computer Science graduate with experience in software development, particularly in Java, and cloud engineering, certified by AWS as Cloud Practitioner. Approximately 4 years of consulting experience, working for companies such as McKinsey & Company and IBM. Interests include software development, with a focus on parallel programming and cloud computing applications.

TECHNICAL SKILLS

- Development: Java, Python, C, JavaScript, TypeScript.
- Cloud and Infrastructure: AWS, Terraform.
- Containers and Orchestration: Docker.
- Agile frameworks: Scrum, Kanban.
- Frameworks and tools: Spring Boot, Spock, Jenkins, GitHub Actions.
- Databases: MongoDB, Oracle, MySQL.

RELEVANT WORK EXPERIENCE

McKinsey & Company, São Paulo, Cloud Engineer

December 2022 - December 2023

Worked in consulting focused on cloud computing engineering, with exposure to AWS platform services. Participated in internal projects, assisting in the maintenance, support, and documentation of resources. Gained experience with infrastructure as code using Terraform and its application in GitHub Actions CI/CD pipelines.

IBM, Rio de Janeiro, Software Engineer

March 2020 - November 2022

Worked in software development consulting, contributing to a large-scale project involving the migration of microservices from a legacy environment to OpenShift. Collaborated on Java APIs using the Spring Boot and Spock frameworks, handled deployments with the Jenkins automation tool, and managed communication with both relational (SQL) and non-relational (NoSQL) databases. Developed expertise in supporting applications deployed in containerized environments using Docker. Applied development practices in code reviews and refactoring, working in a team that integrated both Scrum and Kanban frameworks. Demonstrated collaborative and leadership skills by training new team members.

EDUCATION

BS Computer Science, Universidade Veiga de Almeida (UVA)

January 2017 - December 2023