

CERTIFICATE OF VOLUNTEER APPRECIATION

This Certificate is awarded to

Girish Kalamati

in recognition of the contribution to the course

Cloud Computing (AZ-900)

The volunteer contributed to the ReDI School of Digital Integration **Cloud Computing (AZ-900)** course in NRW from the **16/03/2023** until the **27/06/2023**. The volunteering experience requires teaching, planning, coordinating and implementing a wide range of tasks and activities in cooperation with a diverse and multidisciplinary teaching team.

COURSE CONTENT

- 1. Introduction:** Intro to Cloud, Azure, Intro to Compute, Intro to Storage (Azure, AWS, Google), Intro to Networking (Azure, AWS, Google), Security and Monitoring Basics.
- 2. Group project:** deploy a web app in a secure way, Project Outline, Project Planning Methodology, SCRUM, Architecture (Cloud adoption framework), Build and publish a web app, source code management, Authorisation & Authentication/Security Azure Key Vault, Content delivery network, Build CI/CD, Performance monitoring, Project internal presentation.
- 3. Microsoft AZ900 Certification:** Exam preparation, Taking an exam.
- 4. Career Workshops:** Starting a tech career, LinkedIn, CVs, and interviews.

RESPONSIBILITIES

Among other responsibilities, our volunteer teachers are in charge of the following tasks:

- Teaching the course to groups of 15 students in English
- Creating materials and lessons for the course
- Assessing the homework, performance and final projects of the students
- Collaborating in a team of volunteer-teachers
- Coordinating with the ReDI team to improve the courses and the student and teacher experience

Thanks to your efforts and dedication, integration is one step closer!

NRW, 03/07/2023



Anne Kjaer Bathel

CEO & Co-Founder

ReDI School of Digital Integration

