Dr Zeynab Koumaiha
Postdoctoral researcher

“My adaptability, patience, organisation and problem-solving skills help me in attaining the objectives of my project.”

How did you get started in engineering?
I am a Cell and Molecular Biologist. I joined the Tissue engineering group as a postdoctoral researcher in cell bio-manufacturing.

What is an average day on the job like?
I perform many experiments (culturing cells, feeding them, examining their growth and differentiation). I analyze data, write my findings in reports, and study the findings of other teams around the world.
I also work in a multidisciplinary team, meaning constant coordination with them to exchange knowledge and experiment results.

“[Engineering] involves multiple disciplines, helps solving daily life problems - and it’s fun!”

Why should young women choose engineering as a career?
It involves multiple disciplines, helps solving daily life problems – and it’s fun!

Have you experienced any gender-related challenges?
Fortunately, no.

What key attributes and skills do you think help you in your role?
My adaptability, patience, organization and problem solving skills help me in attaining the objectives of my project.

What’s your top tip for girls or women considering an engineering career?
Follow your dreams and stay inspired along the way.

“Follow your dreams and stay inspired along the way.”