

Introduction

My name is Nagy Judit, I am a junior engineer at JKP STATIC Ltd. since September, 2023.

I was born and raised in Romania, in a small town close to the Eastern Carpathians, called Saint George. After graduating high school in 2018, I took a gap year and moved to Ireland where I worked as an au-pair for a year. From there I applied to Budapest University of Technology and Economics and started my studies in 2019, in the Faculty of Civil Engineering. I chose to specialise in Structural Engineering, where the main focus was on building construction, structure analysis and materials. I also studied Building Information Modelling, which introduced me to 3D modelling, data management, collaboration and lifecycle management.

As a young graduate I am eager to learn about all the different sectors of engineering, designing, analysing methods and construction works alike. During my university studies I have not encountered with FRC, therefore by working here I learned a lot of new aspects of concrete design and material behaviour. Since I am involved in the laboratory tests as well, my work is very diverse, so I learn a variety of skills, by doing not only calculations but helping out in the laboratory as well.

I am looking forward to working here and learn more and more about numerical modelling, fibre development and design methods.

Nagy Judit

Budapest, 7th July, 2024