

Curriculum Vitae

I was born in Székesfehérvár in 2002.

I graduated from Ciszterci Szent István Gimnázium in Székesfehérvár in 2021.

Since 2021, I have been a student at the Faculty of Pharmaceutical Sciences of Semmelweis University.

Motivation

I have been interested in the natural sciences, particularly chemistry and biology, since primary school. For a long time, I considered becoming a physician or a chemical engineer, but eventually I decided to apply to the Faculty of Pharmaceutical Sciences.

During my university studies, I became fascinated by the complexity of natural compounds. From my second year onwards, I had the opportunity to work on the synthesis of similar compounds at the Institute of Organic Chemistry of the Faculty as part of the Scientific Students' Association (TDK) programme.

In addition to my research activities, for the past three years I have also been involved as a teaching assistant in the Institute's practical education in organic chemistry.

The MD-PhD programme would provide me with an opportunity to deepen my involvement in research and to acquire the additional knowledge necessary for this field through both practical and theoretical training.

Scientific Students' Association Research

During the past three years of my research work at the Institute of Organic Chemistry, I have achieved the following results, in addition to presenting my work at a Scientific Students' Association conference, where I was awarded third place:

- Synthesis of quinazoline derivatives using various amino acids
- Synthesis of compounds containing quinazoline, sulfonamide, and thiourea groups
- Synthesis of symmetrical quinazoline–thiourea derivatives

PhD Studies

In 2026, I applied to the MD-PhD programme within the doctoral programme "*Modern Trends in Pharmaceutical Scientific Research*" of the Doctoral School of Pharmaceutical Sciences and Health Technologies at Semmelweis University.

According to the decision of the Doctoral School of Pharmaceutical Sciences and Health Technologies, I was admitted to the programme.