



# Zoltán Kis

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## Education

### Eötvös Loránd University

PHD IN CHEMISTRY

- Analytical Chemistry, Colloid- and Environmental Chemistry, Electrochemistry programme.

*Budapest, Hungary*

2021 -

### Eötvös Loránd University

M.SC. IN CHEMISTRY

- Analytical chemistry specialization.
- Thesis topic from electrochemistry (developments in instrumentation).

*Budapest, Hungary*

2019 - 2021

### Eötvös Loránd University

B.SC. IN CHEMISTRY

- Chemist specialization.
- Thesis topic from theoretical/computational chemistry.
- Honours degree.

*Budapest, Hungary*

2016 - 2019

## Skills

<b>Programming</b>	LabVIEW (basic), C (intermediate)
<b>Software</b>	Microsoft Office (advanced), LaTeX (advanced), NI Ultiboard (basic)
<b>Languages</b>	Hungarian (native), English (C1)

## Experience

### Laboratory of Electrochemistry and Electroanalytical Chemistry, ELTE

MEMBER

- M.Sc. thesis in hardware development for electrochemical and electroanalytical applications.
- Designed, built, and calibrated a potentiostat with a high dynamic range amplifier.

*Budapest, Hungary*

2019 -

### Research group of P. G. Szalay, ELTE

MEMBER

- B.Sc. thesis in theoretical/computational chemistry.
- Started work on the development of a fragment-based quantum chemical method.
- Benchmarking computational chemical methods.

*Budapest, Hungary*

2017 - 2019

## Honors & Awards

### DOMESTIC

- 2021 **Participant**, National Scientific Students' Association Conference
- 2020 **2nd place**, Scientific Students' Association Conference (university level)

*Budapest, Hungary*

*Budapest, Hungary*

## Program Committees

- 2019 **Staff**, European Researcher's Night at the Institute of Chemistry
- 2019 **Staff**, Bolyai Conference
- 2018 **Staff**, European Researcher's Night at the Institute of Chemistry
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- 2017 **Staff**, European Researcher's Night at the Institute of Chemistry
- 2017 **Staff**, Bolyai Conference

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