IAESTE CZECH REPUBLIC

INTERNSHIP OFFER

Ref. No. CZ-2024-020002

Internship Host Information

Internship Host:	University of Chemistry and Technology, Prague	Website: www.vscht.cz
	Technicka 5	Location of placement: Prague
		Nearest airport: Prague
	166 28 Prague 6	Working hours per week: 40.0
	Czech Republic	Working hours per day: 8.0

Number of employees: 1000
Business or products: Research and education

Student Required

General Discipline:	PHYSICAL SCIENCES, Other;PHYSICS; CHEMISTRY AND CHEMICAL ENGINEERING	*Completed years of study:*	2
Field of Study:	Physical Chemistry.;Chemical Physics.	*Student status requirements:*	required when nominated
		Language required:	English Good (B1, B2)

Required Qualifications and Skills:

Windows | Scientific Computing | Quantum | Physics | Linux

Other requirements:

Interview can be required!

Only students who doesn't need visa for EUROPE can apply!

basics of chemistry, quantum chemistry, mathematics, knowledge of Fortran and Linux welcome

Internship Offered

We use spectroscopic (vibrational, optical, optical activity) and methods to understand behavior of biologically relevant molecules. The spectra are interpreted based on computational modeling of molecular properties. The work involves performing molecular-dynamics and quantum-chemical computations with common software, eventually programming or developing theoretical models. See also http://hanicka.uochb.cas.cz/~bour/ for example of related research papers. The workplace is Institute of organic chemistry and biochemistry, Academy of sciences.

Number of weeks offered:	6 - 10	*Working environment:*	Research and development
Within the months:	16-JUN-2024 - 20-SEP-2024	*Gross pay:*	16000 CZK / Month
Or within:	-	*Deduction to be expected:*	0
Company closed within:	-	*Payment method / time of first payment:*	Cash / 13th of the following month
Latest possible start date:	31-JUL-2024		

Accommodation

Canteen at work:	Yes		
Expected type of accommodation:	Student dormitory	*Estimated cost of lodging:*	5500 CZK / Month
Accommodation will be arranged by:	IAESTE	*Estimated cost of living incl. lodging:*	11000 CZK / Month

Additional Information

Please follow the instructions for preparing nomination documents and the visa process in the attached document. These documents are only for you and your student, please
don´t add them into your student´s nomination!

Nomination Information

Deadline for nomination: 10-APR-2024

Date:	30-MAR-2024	*On behalf of receiving country:*	IAESTE Czech Republic

Nomination guide for applications to the Czech Republic

Dear student,

the purpose of this document is to provide guidance for the preparation of your nomination documents for the internship in the Czech Republic. Please follow the steps listed below, before sending your nomination to us.

Structure of nomination documents

All documents must be in **English**.
The final nomination document needs to have sections listed below, please keep the order of individual sections as listed. Before sending your nomination please check if all the pages have the same size.

1. *Work offer*
    i. The original document that is available on Exchange Platform

2. *Student nomination*
    i. Use the digital version of the document and not one that is filled out by hand
    ii. Make sure the dates and duration you selected to fit into those specified in the work offer

3. *Motivation letter**
    i. Focus on the work-related information
    ii. At most 1 page

4. *CV**
    i. Use a structured form of CV
    ii. At most 2 pages

5. *Transcript of records*
    i. The document must be in English, verified by your university (stamp and signature needed)
    ii. Grade scale must be included

6. *Language certificate*
    i. Do not upload certificates older than 2 years
    ii. Upload certificates for all languages required by work offer

7. *Confirmation of enrollment*
    i. Work offer may require this document to be valid throughout the whole period of internship
    ii. The document must be in English, verified by your university (stamp and signature needed)

8. *Recommendation letter *(only if required by the employer)*

9. *Scan of valid passport/ID*
    i. Page with the travel documents should be placed on a page with size as the rest of documents
    ii. The travel document should be placed in the upper left corner

10. *Passport-sized photo*
    i. The Photo should be added in the same way as your travel documents
    ii. Use a formal picture, no photos with friends or holiday pictures!

Any other relevant (!!) documents should be added to the end of the nomination document.

*Beware the motivation letter and CV are the only documents written solely by you. Make sure these documents contain information relevant to the employer and check for any grammar mistakes.

All documents should be combined into one PDF, sent using the Exchange Platform. Documents sent using other ways of delivery will not be considered as proper nomination documents and will not be processed in compliance with General Data Protection Regulations (GDPR).

Visa process

Listed below you will find government websites dedicated to the visa process. Keep in mind that this process usually takes a quite long time, apply for your visa as soon as possible. Thanks to accreditation by MEYS, you can apply for a student visa. Upon acceptance by the employer, we will support your claim for a student visa with an invitation letter and confirmation of accommodation.

- ❖ Visa is not required for citizens of the EEA (EU, Switzerland, Liechtenstein, Iceland, Norway)
- ❖ Short-term Schengen visa (up to 90 days)
    - Countries with a visa exception
    - Countries with a visa obligation
- ❖ Long term visas (over 90 days) are obligatory for all countries except for EEA countries.

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