



JIHAN ZAKI

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EDUCATION

Aalto University | Espoo Sep 2017 – Present

- B.Sc. Chemical Engineering with a minor in Computer Science, current GPA 4.92/5

RELEVANT EXPERIENCE

Aalto University | Espoo Jun 2018 – Aug 2018
Research/Laboratory assistant

- Worked as a laboratory assistant at the department of Bio products and Biosystems
- Daily use of variety of laboratory equipment such as the HPAEC (Carbohydrate analysis) and the GPC (Molecule size distribution)
- Responsible for the chemical storage facilities in the department, refined the entire storage system for future ease of use by introducing labels
- Finished the overhaul of the storage database in a third of the original estimated time

SKILLS

Programming and Web Development |

- Basic programming skills acquired through personal interest as well as university courses
- Languages include: Scala, Python, CSS and HTML
- Created my own personal website from scratch

Office programs |

- Worked with office programs since translating my first book at the age of 10
- Excellent proficiency in Microsoft office programs such as PowerPoint, Excel and Word

Soft skills |

- A wide variety of soft skills, such as communication, teamwork and leadership, learned through work in multicultural environments, as well as challenging situations faced during military conscription

LANGUAGE (IN ORDER OF FLUENCY)

- English Excellent professional proficiency
- Finnish Native
- Mandarin Bilingual
- Kurdish Bilingual
- Swedish Basic oral and written proficiency

OTHER EXPERIENCE AND EXTRACURRICULARS

Suomen Kielipalvelukeskus | Vantaa 2007 – present
Translator

- I've done various translation work for over a decade with excellent quality working with English, Kurdish and Finnish
- Work varied from educational materials to children's books

Process engineering guild | Espoo Sep 2018
International exchange and master's student tutoring

- Introduced new exchange and master's students to Finnish and 'teekkari' culture
- Helped people with various cultural backgrounds to get a good start to their studies as well as easing their entrance to a new environment

Military conscription | Vekaranjärvi Jan 2017

Basketball | Rekolan Urheilijat

- Learned teamwork and leadership by being team captain during junior basketball years

PROFILE

I'm a very driven person willing to go through anything to achieve my goals. Being highly ambitious about chemical engineering and computer science, combined with my great work ethic, is my personal recipe for success. I aim to improve the field of chemical engineering in the best possible way I can, either academically or through entrepreneurial routes.

By also being a very curious person, I have introduced myself to a variety of topics such as music, athletics, arts and photography. I also spend a lot of time reading books and learning about topics other than what I study, to broaden my perspective on my future endeavours.