



Lenart Treven

Data Science student

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Education

ETH Zürich, Master's degree, Data Science; September 2018 – June 2020

Finished first year of two year program. Current GPA 5.81 (out of 6).

University of Ljubljana, Faculty of Mathematics and Physics, Bachelor's degree, Mathematics; October 2015 – August 2018

After first, second and third year awarded with Dean's list selection. GPA 10.0 (out of 10.0).

Diocesan Classical Gymnasium; Ljubljana; September 2011 - June 2015

Golden graduate, highest grade in Mathematics, Physics and Chemistry

Work experience

Software Developer Intern, Xlab d.o.o.; Ljubljana, summer 2017

Worked as software developer for two months, summer internship

Researcher at Institute "Jožef Stefan"; Ljubljana, August 2016

Worked in department of solid state physics for one month, summer internship

Mentor, Diocesan Classical Gymnasium; Ljubljana

Teaching students math as preparation for competitions (qualifications for National Math Competition, IMO)

Awards

Faculty Prešeren award

Awarded for my Bachelor's thesis, University of Ljubljana, Faculty of Mathematics and Physics, January 2019

International Mathematics Competition for University Students 2018

Second Prize; July 2018

International Mathematics Competition for University Students 2017

Third Prize; August 2017

International Mathematics Competition for University Students 2016

Honourable Mention; July 2016

International Mathematical Olympiad 2015 in Chiang Mai, Thailand

Part of Slovenia's national team; July 2015

During high school each year top 10 and gold plaque in Math National Competition [organised by DMFA], National Champion in 3rd year

[<https://www.dmfa.si/Tekmovanja/MaSSA/ArhivDosezkov.aspx>]

Junior Achievement - Youth Enterprise Europe

First place in the contest for introductory app for Slovenian Insurance Association together with 4 other students as a part of Junior Achievement - Youth Enterprise Europe, 2014

Skills

Languages:

- Slovenian (Native)
- English (IELTS overall band 8, May 2018)
- German (educated in primary and secondary school, also worked in Munich for one month)
- Latin

Computer skills:

- Python (Language I use most of the time at faculty and for my Bachelor's thesis)
- Java (Together with classmate I wrote a simple server and user interface for chatting)
- Go (Language which I used during my internship at Xlab)
- Haskell (Functional language which I learned as one semester course)
- Mathematica (Wrote several simulations during my work as intern in department of solid state physics)
- Matlab (Language for practical part of courses Introduction to numerical methods, Numerical Linear Algebra and Computational Methods for Quantitative Finance: PDE Methods)
- R
- Github
- Latex
- MS Office

Others:

- Driver's license
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Personal profile

While enjoying working in a competitive environment, I also like working as part of a team. I spend a lot of my free time doing sports. I am capable of handling very stressful situations. I am a calm and rational person. I would consider my biggest virtues to be ability to establish friendly relationships with people around me and giving it my very best at everything I work at.
