

MIKULÁŠ VANOUŠEK

Math & Software

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Enschede, Netherlands

EXPERIENCE

Mathematics Teaching Assistant

University of Twente

Sep 2023 – Jul 2024

- Answered students' questions during tutorials.
- Improved teaching materials

Student Representative for Computer Science

University of Twente

Oct 2022 – Jul 2024

- Introduced and approved changes to the examination regulations.
- Conducted quality assurance interviews for courses.

Flutter Developer

Undout (startup)

Feb 2020 – Sep 2020

- Joined a team of 3 young developers.
- Created a mobile app, that customers use to control their Undout Sleepbox through Bluetooth Low Energy.
- Submitted 12 merge requests that are now integrated in the production build.

Android Developer

Juicymo

Sep 2018 – Jun 2019

- Joined a small IT company with about 15 employees as an intern.
- Developed a native Android App that allowed the user to manage their GitLab issues.

Contractor

A local construction company

2015

- Created an email advertisement database for a local business owner.
- Delivered over 1000 email addresses of potential customers.

EDUCATION

Applied Mathematics & Technical Computer Science

Double BSc

University of Twente

2021 – 2024

Enschede, Netherlands

Cultural Exchange

Calvin High School

2019 – 2020

Calvin, Oklahoma

MOST PROUD OF



€500 Young Talent Award

For excellent academic performance in the Applied Mathematics bachelor's degree awarded by KHMW



\$500 Essay Award

5th in the Oklahoma statewide Senior Essay Contest



CS BSc Graduation Project

GUI for Parity Game Research and Teaching



BSc Thesis

Mathematics research, supported by computer experiments in Julia



ACT Score

32

LANGUAGES

C2 English

C2 Czech

B1 German

Dutch

toki pona



IT SKILLS

Git

Python

JavaScript

TypeScript

Java

Julia

Bash

SQL

Flutter

HTML

Nix

Linux

LaTeX

STRENGTHS

Team Player & Leader

Deep Focus

Intercultural Communicator

Public Speaking

Linchpin

Touch Typing & Speed Reading

MINDSET

If it is worth doing, it is worth doing well.

Johannes Kepler Grammar School

📅 2017-2021

📍 Prague, Czech Republic

AP Computer Science

CTM & Johns Hopkins University

📅 2017

📍 Remote