

ADAM DVOŘÁK

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EDUCATION

Gymnázium Christiana Dopplera, Prague

October 2012 - May 2020

Charles university, Prague

October 2021 - Present

Student of Mathematical Modeling at the Faculty of Mathematics and Physics

EXPERIENCE

MFF UK

October 2022 - May 2024

- SFG: Stochastic thermodynamics for a diffusion process in a parabolic potential
- Simulation of PDE in Firedrake, Mechanic of continuum, phase field modeling
- Probability, Stochastic differential equations

TECHNICAL STRENGTHS

Computer Languages
Languages

Python (Firedrake, Fenics), Matlab (Simulink), Wolfram Mathematica
Czech, English

ABOUT ME

- In my free time, I enjoy studying mathematics and recreational hiking.
- **Web page:**<https://adamdvo.github.io/WebPage/>