

ADAM HAJEK

Software engineer

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github.com/hajekad
Prague

PROGRAMMING

Proficient
C/C++ / Java / SQL

Experienced
.NET / ProLog / LiSp

Familiar
LATEX / Assembly /
JavaScript / HTML /
Python

LIBRARIES / FRAMEWORKS

Ncurses
Curl
Angular
Spring
Springboot

TECHNOLOGIES

Git
Kubernetes
Docker
OKD

EXPERIENCE

- 11/2022 – 12/2023 **Reservantor** Technology Java - FIT CVUT
Implemented and designed Reservantor with a SQL database- a reservation systems backend that serves Trainees and their Coaches and also matches Trainees for matches against each other.
Java / Springboot
- 2/2023 – 3/2023 **WallpaperSwapper** Free and Open Source Software
Built a wallpaper changer that gets the current Astronomical Picture of The Day from NASA API, makes it in to the user specified Width x Height ratio and sets the result as current Wallpaper every day.
C++
- 3/2022 – 6/2022 **Bombberman** Programming and algorithmization - FIT CVUT
Created a clone of the original Bombberman game with a slight catch - it runs in terminal.
C++
- 6/2022 – 9/2022 **6 minut pro zdravi** 6minutprozdravi.cz
Developed a full stack app running a .net back-end and an android application that tracks users walking speed and sends it to their pediatrician.
.NET / Angular
- 2020 – 20?? **Competitive programming** codewars.com / leetcode.com / codeforces.com
hobby Represented my faculty in competitive programming which i often pursue in my spare time, some of the most recent problems i solved are public on my github.
C++

EDUCATION

- 2021 – 2023 **Bachelor's Degree** Czech Technical University - Faculty Of Information Technology
Studying Software Engineering.
- 2013-2017-2021 **Graduation** Grammar School of Dr. Vaclav Smejkal

LANGUAGES

Czech - native
English - C1 (CAE)
German - B2 (DSD1)

HOBBIES

I always had passion for sports, snowboarding and badminton in particular. Unfortunately i only ever got a shot in the competitive badminton, i would like to add snowboarding on that list too one day.

NON PROFIT

I partake in my badminton club as a group coach.