# Adam Barborík

Email: barborikadam@gmail.com Website: err0r.cz GitHub: github.com/barborik

### EDUCATION

2023 - present | Charles University [website], Czech Republic | I'm getting my bachelor's degree in Computer Science at the Faculty of Mathematics and

Physics of Charles University.

2019 - 2023 | Secondary Technical School of Electrical Engineering Ječná [website], Czech Republic I graduated with a specialization in Computer Systems and Networks as a part of the

Computer Science study programme. (see Projects section for thesis)

#### EXPERIENCE

summer~2023

ICT department intern at Bohnice Psychiatric Hospital

My responsibilities included network and client device management, handling of common network issues, managing internal user accounts as well as their backups and much more.

summer 2022 | IT support at Prague Congress Centre

During the 2022 Czech Presidency of the Council of the European Union, I provided technical services, encompassing on site network management and end device support, to journalists as

well as politicians.

spring 2022 | IT intern (Erasmus+) at Dolphin Soluzioni Informatiche

As a part of the Erasmus+ programme, I developed a website for a local computer parts shop

in Milan, Italy.

#### **PROJECTS**

Thesis | ABCC (2023, C) [GitHub] [whitepaper (in Czech)]

Custom programming language compiler.

Personal | **6502emu** (2022, C) [GitHub]

MOS Technology 6502 CPU Emulator.

JSunshineConsole (2020, Java) [GitHub]

A Java library for simple ASCII input/output.

## OTHER

uages | Czech (native), Slovak (native) and English (B2 certified, passed at C1 level)