DANIEL ADÁMEK

Student & Teacher

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EXPERIENCE

Teacher of vocational subjects
Secondary Technical School of Electrical Engineering, Prague 2, Ječná 30

📅 Sep 2021 – Present   ⚲ Prague, Czech Republic

- Teaching web applications, C/C++ lang and the basics of computer science,
- ICT methodologist.

Assistant for teaching materials
Faculty of Information Technology, CTU in Prague

📅 Jan 2021 – Jul 2021   ⚲ Prague, Czech Republic

- Adjustment of consistency of lecture presentations with teaching aids of BI-DBS (Database Systems), correction of sample database and correction of typos in LaTeX.

Web Administrator & Developer
Camp Černousy

📅 Jan 2020 – Present   ⚲ Černousy, Czech Republic

- Web management and development of the campsite booking system.

Designer
AgralPlast s.r.o.

📅 Jul 2018 – Aug 2018   ⚲ Liberec, Czech Republic

- Design and passporting of buildings for civil construction.

Web Administrator & Developer
T.O.Severka, p.s. Czech Camp Union, z.s.

📅 Led 2016 – Současnost   ⚲ Liberec, Czech Republic

- Web management, development of an application for the management of organized events and a system of electronic registration of participants.

CERTIFICATES AND COURSES

- **CPP: Advanced Essentials in C++** *C++ institute*
- **CPA: Programming Essentials in C++** *C++ institute*
- **Procuring authority for pupils with PUP MZ** *Centre for the Determination of Educational Results*
- **Procuring** *Centre for the Determination of Educational Results*
- **Database Design** *Oracle Academy*
- **Database Programming with SQL** *Oracle Academy*
- **Recovery Action Paramedic** *Czech Red Cross*

EDUCATION

Applied Informatics
Centre for the Determination of Educational Results

📅 Sep 2022 – Present

Knowledge Engineering
Faculty of Information Technology, CTU in Prague

📅 Jul 2020 – Sep 2022

Engineering construction, Civil Engineering
Secondary Technical Building School, Liberec

📅 Sep 2016 – Jun 2020

STRENGTHS

Hard working   Leading   Inovative   Consistent

INTERESTS

- log-level programming of microcontrollers (e.g. Arduino, ESP8266, etc.);
- design and development of web applications,
- study of computer science,
- study of the Austrian School of Economics,
- stock and cryptocurrency markets,
- libertarian political science,
- reaging (mainly professional) literature,
- playing a musical instrument (double bass, acoustic guitar).

LANGUAGES

Czech   ●●●●●
English   ●●●○○
French (pasivní)   ●○○○○

SKILLS

C, C++
Python
MySQL, PostgreSQL
Linux
AutoCAD
HTML, CSS, PHP, JS