



Antonín Kříž

Web Developer & Student

E X P E R I E N C E

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L A N G U A G E S

Czech

Native / Mother tongue

English

Full professional proficiency

Slovak

Professional working proficiency

German

Elementary proficiency

O T H E R

Driver's licence

Type B (vehicles up to 3.5 tonnes), not an active driver



Full Stack Developer

Quantlane | 3 months • 2021/02 – now

Description

Developing internal stock exchange trading software

Stack

Python • AsyncIO
React • Redux • TypeScript • JavaScript
Graph Databases • AgensGraph • PostgreSQL
JetBrains PyCharm • JetBrains WebStorm • Storybook
YouTrack • Slack



Front End / Full Stack Web Developer

Alza.cz | 3 years and 7 months • 2017/07 – 2021/01

Description

Development and maintenance of the biggest Czech e-commerce eshop. I work on mostly on front end (React, C# ASP, JS, ...) but also with back end components of the web site (C#, SQL/T-SQL, ...).

Stack

C# • ASP.Net • .Net Core
React • JavaScript • TypeScript • jQuery
SCSS / SASS • LESS • HTML5
SQL • T-SQL
JetBrains WebStorm • Microsoft Visual Studio •
SQL Server Management Studio • Storybook
Jira • MS Teams



Freelance Web Developer

designcrew.cz | 9 months • 2018/05 – 2019/01

Description

Web Management, Web and Server Security, Websites Editing, Refactoring and Optimization, SEO Optimization, Building WordPress websites from scratch

Stack

PHP • Nette • WordPress
Angular • JavaScript • TypeScript • jQuery
SCSS / SASS • LESS • CSS • HTML5
SQL • MySQL • MariaDB

Apache • Nginx
JetBrains WebStorm • JetBrains PhpStorm •
JetBrains DataGrip • phpMyAdmin



Web Development Intern

Alza.cz | 2 months • 2017/05 – 2017/06

Description

When working as an intern I've had the opportunity to work with (and later even join) the Web Development team when I automatized some of my "intern tasks"

Stack

C# • ASP.Net • .Net
JavaScript • jQuery
LESS • CSS • HTML5
SQL • T-SQL
Microsoft Visual Studio • SQL Server Management Studio

E D U C A T I O N



FIT CTU

2019 – 2022

Description

» 4th semester // TODO :)

✓ 3rd semester

- Algorithms and Graphs - graphs, dynamic-programming, 1st to 5th place out of 529 students
- Competitive Programming - weekly ACM-like team competitions
- Knowledge Systems - fuzzy logic, Bayesian networks, introduction to neural networks
- Project Management - project lifecycle , resource and risks analysis, team roles, communication
- Automata and Grammars - languages, finite automata, translations, parsing
- Java - mandatory introduction to Java
- Discrete Mathematics

✓ 2nd semester

- C++ - programming and OOP, 2nd place out of 654 students
- C# - .Net Framework, ASP.Net, WPF
- Python - from basics to numpy and Pandas
- Databases - Oracle SQL, database design
- Linear Algebra
- Assembler / Computer structures and architectures

✓ 1st semester

- C - programming and algorithms, 26th place out of 834 students
- Bash Shell scripting and programming
- Linux basics
- Electronics - Digital and Analog Circuits
- Elements of Calculus
- Mathematical logic



SPŠE Františka Křižíka

2015 – 2019

Description

Graduated with honors

- C#, C++, PHP
- JavaScript, CSS
- SQL and Databases design
- Basics of networking
- Linux and Windows systems administration
- Microsoft Office
- Electronics and electrotechnics
- Raster and vector graphics



Arcibiskupské gymnázium v Praze

2011 – 2015

A C T I V I T I E S



Student Hub

2021/01 – now

Description

Founding member

Inter-university and inter-faculty student club with a focus on connecting people based on their interests, goals and skills.



FIT++

2020/00 – now

Description

FTI CTU student club

- Deputy chairman (since 02-2021)
- Member (since 12-2019)

H O N O R S / A W A R D S



#hack19 - Flutter Hackathon Prague - 2nd place



STV Programming competition - 2nd place