Antonín Kříž
Web Developer & Student

www.antoninkriz.eu

xpslAboupojolsj{/fv

antonin-kriz

@antoninkriz

LANGUAGES

Czech

Native / Mother tongue

English

Full professional proficiency

Slovak

Professional working proficiency

German

Elementary proficiency

OTHER

Driver's licence

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

EXPERIENCE

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 opportuinity 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

ACTIVITIES

FIT++
2020/00 – now

Description
FTI CTU student club

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

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.

HONORS/AWARDS

#hack19 - Flutter Hackathon Prague - 2nd place

STV Programming competition - 2nd place