HOANG ANH TUAN

(+420) 735 282 841 ⋄ hoang.dusan@gmail.com ⋄ github.com/spiduso

EDUCATION

Charles University – Faculty of Mathematics and Physics, Prague 2018 - Present
2nd year, **Computer Science** – Programming and Software Systems, Bachelor's

Gymnázium Christiana Dopplera, Prague 2010 - 2018
8-year program focused on **Mathematics, Physics** and **Computer Studies**
Concluded with a maturita exam, graduated with honours

WORK EXPERIENCE

FORUM MEDIA GROUP April 2017 - December 2018
Database specialist - SQL, HTML, CSS

Responsible for email marketing and distributing them to customers

PROJECTS

Diacritic Filler – C#
Filling diacritics in words base on data produced from a representative corpus of written Czech. Diacritics were filled according to adjacent words in the sentence. Coding project for Programming II course.

Flashcards – Pascal
Flashcard is a card bearing information on both sides and is using as a study tool that helps with memorization. Invidual words are loaded in a well-designed combinations of linked lists and circle linked lists. Coding project for Programming I course.

Exchanger – Java, XML
Android app for converting the values of currencies.

Correlation of daily steps on the outside temperature – Python
Experiment in which I use linear regression to look into the correlation of my daily steps measured by phone pedometer on average temperature.

SKILLS

Programming in C, C#, Pascal; **Git, Bash**, LaTex
Languages – Native **Czech**, Native **Vietnamese**, Advanced **English**

HOBBIES AND INTERESTS

Team Hackathons	CodeBrew 2019, McKinsey 2019
Events & Networking	From MatFyz to Google, EY, Microsoft Meet Prague
School Seminars	Presented at high school - Chatbot with Dialogflow (2018), 4D (2017)
Spolek Matfyzák	Member of a school organization, organizing events (prom, open day)
Volunteering	Public events (runs by Runczech, light show by SIGNAL festival, etc.)