Kamila Součková

summary
> passionate about science and technology, freedom, and challenges

date of birth
> 1993/12/02

address
> Hálova 14, 851 01, Bratislava, Slovakia

e-mail
> kamila@vesmir.sk

phone
> +421 944 213 058

Education

University

entering in September 2013
> Faculty of Mathematics, Physics and Informatics, Comenius University in Bratislava, Slovakia

High school

2012 - 2013
> School for Extremely Gifted Children, Bratislava, Slovakia

2008 - 2012
> Evangelical Lyceum, Bratislava, Slovakia
> bi-lingual program (English + Slovak)

Work & Volunteer Experience

2013 - present
> free-lance web developer

2012 - 2013
> developer at MicroStep - MIS (www.microstep-mis.sk)

2009 - 2012
> web developer (front-end) at Lighting Beetle (www.lbstudio.sk)
> rich websites/web applications, recently HTML5 + CSS3 (+ progressive enhancement)

contributed to several open-source projects as a participant of Google Code-In

helping organize competitions for younger students

Skills

Programming/Scripting Languages

- C, C++ *experienced – using mostly C++ at algorithm competitions*
- JavaScript/CoffeeScript *experienced – using at work and in most personal projects*
    - experience with Node.js
- bash/sh *experienced*
- Python *intermediate*
- Ruby, Lua *beginner*
- PHP *intermediate*
- learning Haskell, Lisp
- databases: SQL (PostgreSQL, MySQL, SQLite), NoSQL (MongoDB)
- [I know regular expressions!](#)

Operating Systems Used

- GNU/Linux (preferred) *experienced, including administration*
- UNIX/other POSIX-compliant *user level*
- MS Windows *user level*

Languages

- fluent at English
- native speaker of Slovak
- fluent at Czech
- German: basic

Other

- algorithmic skills
- security-conscious
- I pay attention to details
- presentation skills
- good communication skills
- experience giving lectures about science (mainly astronomy and computer science) at various institutions

Important Competitions and Awards

2013

    International Young Physicists' Tournament: silver medal, 5th place

International Young Physicists' Tournament: silver medal, 5th place

Young Physicists' Tournament, State round: 2nd place/silver medal

Olympiad in English Language, State round, category 2B: 1st place/gold medal

2012

International Young Physicists' Tournament: bronze medal

Internet Problem Solving Contest, high-school teams: 26th place

Young Physicists' Tournament, State round: 1st place/gold medal

Olympiad in Informatics, State round: 9th place

winter series of Correspondence Seminar in Programming, category T (Tough): 1st place

winter series of Correspondence Seminar in Programming, category O: 4th place

2011

International Young Physicists' Tournament: silver medal

Internet Problem Solving Contest, 1-member high-school teams: 17th place

Google Code-In: completed 3 tasks

Young Physicists' Tournament, State round: 1st place/gold medal

2010

International Young Physicists' Tournament: silver medal

Young Physicists' Tournament, State round: 1st place/gold medal

Google Code-In: completed 3 tasks

Free Time Activities

- physics, astronomy, mathematics
- origami, kirigami and modular origami, other handicrafts
- music (both listening to and playing)
- literature
- hiking, swimming, cycling
- graphics and design, user experience