

Petr HOUŠKA

PERSONAL DATA

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WORK EXPERIENCE

JUL – OCT 2015	PHP and JS developer at FIEDLER MAGR Aurelia based JavaScript SPA
2013 – SEP 2014	Trainee PHP developer at FIEDLER MAGR Drupal7 modules
2012 – AUG 2013	Editor in chief of ANDROIDMARKET.CZ
2010 – 2012	Tech writer at ANDROIDMARKET.CZ

EDUCATION

2014 – 2017 (expected)	Undergraduate Degree in COMPUTER SCIENCE Faculty of Mathematics and Physics, Charles University, Prague FIELD OF STUDY: General Computer Science
2010 – 2014	Gymnázium České Budějovice, Jírovcova 8, České Budějovice ACTIVITIES: CTY, JOHN HOPKINS summer camp (Game theory)

AWARDS AND SCHOLARSHIPS

FEB 2016	Google Hash Code 2016 coding competition 2 nd best team from Czech republic; 70 th / 1054 overall
2014 – Now	Scholarship for undergraduate students with outstanding grades GPA (1 to 4, lower is better): 1.15

VOLUNTEER EXPERIENCE

SEP 2016	Programming for AlbanianChallenge.org Creation of Google Apps based registration system (git)
OCT 2014 – Now	KSP organizer Year long seminar for high school students
OCT 2015 – Now	Kasiopea organizer High school programming competition

SKILLS AND INTERESTS

.NET, C#, Git, Bash, Python, JavaScript
Hiking, Cycling, Social sciences, Software architecture, Computer graphics

LANGUAGES

ENGLISH: Full professional proficiency GERMAN: Elementary proficiency
CZECH: Native proficiency

Undergraduate Degree in COMPUTER SCIENCE

Grades (up to now, lower is better)

CODE	EXAM (ENG)	CREDIT HRS	GRADE
NDMI002	Discrete Mathematics	5	1
NJAZ070	English for Upper-Intermediate and Advanced Students I	1	✓
NMAI054	Mathematical Analysis I	5	2
NMAI057	Linear Algebra I	5	2
NMAI069	Mathematical skills	2	✓
NMUM161	Introductory seminar on mathematics I	2	✓
NPRG030	Programming I	6	✓
NSWI120	Principles of Computers	3	1
NSWI141	Introduction to networking	2	1
NTVY014	Physical Education I	1	✓
NDMI011	Combinatorics and Graph Theory I	5	1
NDMI051	Introduction to Problem Solving in Combinatorics (IPS) II	3	✓
NJAZ072	English for Upper-Intermediate and Advanced Students II	1	✓
NMAI055	Mathematical Analysis II	5	2
NMAI058	Linear Algebra II	5	1
NMUM162	Introductory seminar in mathematics II	2	✓
NPRG003	Programming Methodology and Philosophy of Programming Languages	5	1
NPRG031	Programming II	5	1
NSWI095	Introduction to UNIX	5	1
NSWI143	Computer Architecture	3	1
NTIN060	Algorithms and Data Structures I	5	1
NTVY015	Physical Education II	1	✓
NTVY018	Summer Training	1	✓
NAIL062	Propositional and Predicate Logic	6	1
NMAI059	Probability and Statistics	6	1
NMAI062	Algebra I	6	1
NPGR003	Computer Graphics I	6	1
NPRG035	C# Language and .NET Framework	6	1
NTIN061	Algorithms and Data Structures II	6	1
NTVY016	Physical Education III	1	✓
NDBI025	Database Systems	6	1
NJAZ091	English Language	1	1
NOPT048	Optimization methods	6	1
NPGR004	Computer Graphics II	5	1
NPRG005	Non-procedural Programming	6	2
NPRG038	Advanced .NET Programming I	6	1
NPRG045	Individual Software Project	4	✓
NPRG057	Advanced .NET Programming II	3	1
NTIN071	Automata and Grammars	6	1
NUFY106	Social Skills and Work II	2	✓
		Total	160
		GPA	1.15