

# Ing. Petr Kratochvíl – curriculum vitae

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## Personal data

Title, first name and surname: Ing. Petr Kratochvíl  
Identification Number (IN): 03645762  
Date of birth: 9<sup>th</sup> October 1981  
Place of residence: Havanská 2808, 390 05 Tábor, Czech Republic  
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## Educational attainment

- 2002 – 2007: Engineer study at the Faculty of Applied Sciences at the University of West Bohemia in Pilsen. Study program: Engineering Science – Computer Science and Engineering. Specialization: Distributed Systems. Diploma thesis topic: “Communication system using mobile devices“. Merit Scholarship in third and fourth year of study.
- 1997 – 2001: Secondary school: SPŠ A VOŠ Písek – School of Electrical Engineering, specialization: electronic computers.

## Work experience

- 2015 January – today: Freelancer: website and API backend development, Linux server administration, security management and more.
- 2014 October – December: ext. cooperation: RTsoft s.r.o. – website development.
- 2013 March: ext. cooperation: RTsoft s.r.o. – intranet website for stock.
- 2011 February – August: ext. cooperation: Swistar, s.r.o. – hotel book for Android tablets.
- 2007: external cooperation: University of West Bohemia in Pilsen – International Student Club – development of International Student Club website.
- 2002 – 2004: external cooperation with the department of information systems at Tábor Hospital (Nemocnice Tábor, a.s.) – development of intranet website (HTML, PHP, MySQL) and their maintenance and innovation.
- 2002: 5 months full time work at department of information systems at Tábor Hospital.

## Skills

### IT contests

- Representation on ACM – International Collegiate Programming Contest – nationwide round in Prague in years 2004, 2005 and 2006.
- Representation on ACM – International Collegiate Programming Contest – European round in Budapest in years 2005 and 2006.
- Primary and secondary school – programming contest – representation on regional round in České Budějovice and representation on nationwide round in Mladá Boleslav in 1997.

## IT skills

- **Programming languages – professional:** PHP, Java, JavaScript, ECMAScript 6.
- **Programming languages – advanced:** TypeScript, ANSI C, C#, Delphi.
- **Operating systems – professional:** Linux (Debian, Ubuntu, Mint, openSUSE, RHEL, ...).
- **Other – professional:** Docker, Docker Compose, Angular, Nette, Latte, HTML5, CSS3, SCSS, MySQL, ERA a UML modelování, REST API, Ajax, jQuery, jQuery UI, Selenium, Git, GitLab CI/CD, Redmine.
- **Other – advanced:** Software and hardware of usual PC, CMS Drupal, artificial intelligence.

## Courses

- **Cisco Networking Academy (CNA)** – obtained all four certificates in year 2006.
- Own course released on YouTube in year 2020: <https://www.youtube.com/c/PetrKratochvil>

## Language skills

- **Czech** – active, native speaker – write and speech
- **English** – active, advanced – write and speech

## Hobbies

- **Professional:** OS Linux.
- **In free time:** In-line skating, swimming, music, horse riding, chess, computer games.