# Petr Hudeček

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#### Links

• LinkedIn: <a href="https://www.linkedin.com/in/petrhudecek">https://www.linkedin.com/in/petrhudecek</a>

GitHub: <a href="https://github.com/Soothsilver">https://github.com/Soothsilver</a>
Personal website: <a href="http://hudecekpetr.cz/">http://hudecekpetr.cz/</a>

#### Education

• Charles University in Prague, Software Engineering (2015-)

- Master's, in progress
- Erasmus: Université de Bordeaux, Software Engineering (2015)
- Charles University in Prague, Computer Science (2012-2015)
  - o Bachelor's, graduated summa cum laude
  - o Defended thesis: Extension of the XML Check system (Java, PHP)
  - Top grade in nearly all courses

# Technologies Known

- .NET (C#, XNA, WPF, ASP.NET, Unity3D, Windows Mobile, VB.NET)
- Java, C++
- Web languages (PHP, HTML, JavaScript, SQL)
- XML (DTD, XSD, XQuery, XSLT)
- (technologies I know very well are bolded)

### **Recent Achievements**

- 1st place at the hackCambridge 2016 hackathon (also winner of two auxiliary prizes)
- 2<sup>nd</sup> place at two hackerrank.com contests (SQL, Java) in October 2015

## Selected Hobby Projects

- 2016 The Deadlock Empire, an edugame teaching parallel programming (JavaScript)
- 2015 Aura, an advanced compiler for a Java-like language (Java)
- 2012 Streamstep, a 3D RPG game (C#, XNA, a tech demo only)
- 2009 Sacculus: The Wargame, a turn-based strategy game (C#, XNA)
- 2012 Time Travel Research Facility 2, a platformer game (Flash)

#### Volunteering

- Scouting: Deputy Scoutmaster (2012-2015; patrol leader 2007-2012); MŠMT leadership exam
- Magic: The Gathering Judge, level 2 (largest event I led had a team of 5 judges and served 150 players)

#### Languages

• English (C2), French (C1), Czech (native), German (basic reading skill)