

## Experience

- 2014 **Functional Programming Tutor**, *The University of Edinburgh*, Edinburgh.  
Tutor for a first year course on functional programming with Haskell.
- 2013 and 2014 **Data Acquisition Intern**, *Skyscanner*, Edinburgh.  
Worked on an automated price accuracy framework using Selenium. As a returning intern I helped with the training of new interns.
- 2013–2014 **Undergraduate Software Engineer**, *Skyscanner*, Edinburgh.  
Was offered a part-time position after first internship with Skyscanner. Highlights:
- o Price parsing algorithm that can deal with most currencies and price formats;
  - o Script fetching many concurrent requests using Python 3 asyncio library;
  - o Worked with multiple web frameworks: Flask, Django, Angular;
  - o Developed a Sublime Text plugin used by the team;
- 2013 **Part-time Developer**, *Danger Farms*, Edinburgh.  
Worked part-time on multiple Django apps with Danger Farms while in second year of university. Learned to work with multiple web frameworks such as Django and Flask and became proficient in Python.

## Education

- 2011–2015 **BSc Computer Science**, *University of Edinburgh*, Edinburgh.

## Projects

### **Storm on Multi-core.**

Port of Apache Storm for multi-core machines.

### **WindSol.**

Created back-end and front-end for a weather station prototype.

## Computer skills

- Extensive **Python, Java, Javascript, SQL, shell, git**  
Familiar **Clojure, C, Swift, Objective-C, Haskell**  
Web **HTML, CSS, Django, Flask, ReactJS, AngularJS**  
Mobile **iOS, Android**  
OS **OS X, \*nix, Windows**

## Awards

- 2014 **Netcraft Prize**, *Netcraft*.  
The Netcraft Prizes are awarded to the 6 undergraduate students with best performance in third year.
- 2012 **Best Game Prize**, *The University of Edinburgh*.  
Manager and developer of a team that was awarded the prize for the best game.

## Languages

- English **Fluent**  
Slovak **Native Speaker**  
German **Conversational**

## Interests

**Running, Concertgoing, Board games, Snowboarding**