

# Luke Murphy

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lukemurphy.eu

## Experience

**Software Engineer;** **Tracdelight**, Berlin, Germany; 2015 :: Current  
*Skills:* Python, Django, Django REST Framework, MySQL, Git

- RESTish API design and implementation
- 3rd party API consumption and integration with system
- Test driven development, Github workflow

**Sabbatical;** 2014 :: 1 year

- Participated in building the **first skate park** in Palestine with SkatePAL.
- Volunteered with **Codemia** based on my previous teaching experience in Bolivia.
- Freelance employment for **Unthink**.
  - Contributed to sites such as **adp.dit.ie**, **jamiedelaney.com** and **thefilthyclub.com**

**Software Engineer;** **Ammeon**, Dublin, Ireland; 2013 :: 1 year  
*Skills:* Python, Jenkins, Maven, Puppet, Git

- Contributed in Agile sprints on a domain configuration product.
- Implemented new test framework for coming 2.0 version of the product.
- Taught off-site engineers how to use the API to write their own tests.

**Lead Instructor;** **CTYI**, Cork, Ireland; 2013 :: 5 months *Skills:* Python

- Presented introductory programming lectures for a new pilot programme.
- Programme successfully continued with my course material.

## Education

**2009-2013; BSc Computer Science;** **University College Cork**, Cork  
Awarded title of *College Scholar*; *Thesis:* Functional programming in Java

## Projects

### orchardchildcare

A Django/Backbone.js application for a childcare business.

### spanish-conjugator-api

A Haskell/PostgreSQL project that exposes an API for verb conjugations.

## Interest

Conversational Spanish, Beginner German.  
Represented Ammeon at PyCon 2013.

## Reference

Available on request.