

Jonathan Evans

Software engineer. Cambridge Engineering graduate. Enjoys making things with Python and Coffeescript.
Contact: **jwpevans at gmail dot com**

Experience

Closed Loop Labs (2011-)

Software Engineer

Co-founded a **web development consultancy**, working on both internal and third-party projects. Designed and built complex web applications using a variety of programming languages and technologies.

Current project includes architecture, development and management of a **commercial SaaS web application** written in **Python** and **CoffeeScript**.

University of Cambridge Metabolic Research Laboratories (2010)

Computer Programming Research Assistant

Designed and wrote **Matlab** software for use in data analysis for a research group developing **artificial pancreas** technology.

Shell Exploration and Production (2008)

iWells Team, Summer Intern

Developed, tested and analysed data from **fibre-optic pressure sensors** for use in oil wells.

Projects

[Flask-Nicely \(https://www.github.com/Jwpe/Flask-Nicely\)](https://www.github.com/Jwpe/Flask-Nicely)

Creator

Developed an open source **Python** package to help quickly construct pretty **JSON APIs** using **Flask** (<https://www.flask.pocoo.org>).

Education

Downing College, Cambridge University (2007-11)

BA & Meng (Hons) Engineering

Obtained an MEng in the Cambridge Engineering Tripos, achieving a **Distinction** for my Master's project investigating the **mechanical properties of cell dynamics** through a **C++** software model.

British School in the Netherlands (1993-2007)

- **4 As** at A-level and **1 A** at AS-level
- **10A*s** and **1 A** at GCSE

Languages

Dutch

Limited working proficiency

Spanish

Basic proficiency

French

Basic proficiency

Positions of Responsibility

Downing College Men's Welfare Officer (2010-11)

Organised and promoted welfare events to improve students' quality of life, as well as raise awareness of important health and wellbeing issues.

Downing College Frisbee Club Committee (2007-10)

Performed roles of **treasurer**, **team captain**, and finally **president** of the college Ultimate Frisbee club.

Interests

Learning

- Programming best practices
- New programming languages
- Everything else

Reading

- Scientific/news publications
- Fiction

Sports

- Cycling
- Ultimate Frisbee
- Skiing

Travel

- Exploring foreign cultures
- Visiting places of natural beauty