# Tom Smith

### Senior Full Stack Developer

Reliable, flexible and skilled UK based developer, who's been doing top notch web development for over 15 years. I can jump into projects at any stage and slot seamlessly into a team.

### Developer & consultant

Take on Tom (Oct 2018 - Nov 2019)

- Using data science techniques to analyse sales and marketing performance of local businesses, finding issues and running projects to improve them.
   Data Science
   Python
   Pandas
   Wagtail
   Django
- Lead developer for ideaflip.com, a Django based brainstorming app for web and tablets.
   ☑ Django ☑ MongoDB ☑ Node.js

### Technical Lead (contract)

Metacell (Feb 2018 - Aug 2018)

- Led an agile team of developers and data scientists in building a 'big data' ETL platform for
  Pfizer, one of the world's top 3 pharmaceutical companies.
   Agile
   Architect
   Big Data
- Mission critical, high value data processing with no room for error: So trained, guided and enforced Test Driven Development practices throughout the team.
- Developed high quality & flexible Django based framework to provide Metacell with a long term, maintainable & commerically viable product.

◆ Django ◆ Python ◆ Oracle ◆ Postgres ◆ LDAP ◆ Box.com

Designed and implementated cutting-edge React based frontend.

♥ UX Design React CSS/LESS HTML5

### Full Stack Web Developer (contract)

tails.com (Nov 2017 - Feb 2018)

- Full technical SEO sweep, applying modern techniques such as lazy loading images & asynchronous CSS loading. 85% speed improvement on key landing pages.
   SEO Lighthouse Google PageSpeed YSlow
- Integrated Prismic CMS into key areas of website, with automatic setup of A/B testing using Sixpack.
   ♥ Flask
   ♥ Prismic
   ♥ Sixpack
- Improved On-Site Conversion Rate and Average Revenue Per Order by adding ecommerce features and optimising signup process.
   Flask
   HTML
   CSS/LESS
   JavaScript

### Senior Web Developer (contract)

The Developer Society (formerly Blanc) (Sep 2016 - Jun 2017)

- As Lead Developer, created the online presence and booking portal for The Compassion Experience. 

  ◆ Django 

  → TDD 

  → HTML5 

  → CSS/LESS 

  → JavaScript 

  → JQuery 

  → Twilio
- Also worked on projects for The Church of England, Civicus and Lumos (JK Rowling's Childrens Charity).
   Django
   SalesForce API
   Training

## Other positions

- Lead Developer / Technical Director FizzyNova (Nov 2013 Sep 2016)
- Product Manager Corporate Rewards (Apr 2013 Nov 2013)
- Lead Developer → Product Manager Protec Innovations (Jul 2010 Feb 2013)
- Junior → Senior → Lead Web Developer mirada PLC (Feb 2007 Jun 2010)
- ICT Technician Hele's School (Apr 2005 Dec 2006)
- Database Developer Plymouth District Magistrates' Court (Dec 2003 March 2005)
- Technical Admin Abtech Services (Jun 1997 Dec 2003)

#### Contact details

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#### Skills

- Python3, Django, Flask, Wagtail, Django-CMS
- ✓ Node.js, Express
- ✓ JavaScript ES6, React, JQuery
- ✓ HTML5, CSS, SASS, LESS
- Basic security clearance (Disclosure Scotland)

#### More about me

In addition to making dozens of successful websites, I've advised major charities and trade groups on digital strategy, appeared on BBC radio a few times, rebranded a PLC, content audited an exemplar GOV.UK service, been a *fearsome* cake judge at baking competitions and was a semi-pro gamer... unfortunately, before that sort of thing was cool.

For more information, take a look at my website:

∂ takeontom.com