

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.

Freelance developer & consultant

Take on Tom
(Oct 2018 - Nov 2019)

- Using data science techniques, analysed sales and marketing performance of local businesses, found issues and ran projects to improve them.
✔ Data Sciencee ✔ Python ✔ Pandas ✔ Wagtail ✔ Django
- Lead developer for ideafly.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. ✔ TDD ✔ Training
- Developed high quality & flexible Django based framework to provide Metacell with a long term, maintainable & commercially viable product.
✔ Django ✔ Python ✔ Oracle ✔ Postgres ✔ LDAP ✔ Box.com
- Designed and implemented 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)

- Developed "Act", Oxfam's international hub for raising awareness and promoting action around the world. ✔ Django ✔ HTML5 ✔ CSS/LESS ✔ JavaScript ✔ JQuery
- 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

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 GDS 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