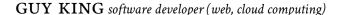
Ilford, Essex IG5 0XB +44 (0)7772 364321 📞







Technologies

Python development - Python 3.5+, conda, pip, flake8, pytest, Django, Scrapy

(current &

Version control - Git (GitHub, GitLab hosting)

preferred)

Continuous integration, continuous delivery / deployment - CircleCI, GitLab

Containerisation - Docker (Kubernetes orchestration)

Cloud providers - GCP, AWS

Databases - PostgreSQL, MongoDB

Web servers - Nginx

Operating systems - Linux (Ubuntu), macOS

Documentation - Read the Docs, Confluence, Git host wiki

Project management / issue tracking - Jira

Employment 06.2017

Developer, Lambert Labs (London, UK) - Python software development agency Delivery of services to clients:

- present

- Scrapy data ingestion + MongoDB-Stitch-Redshift ETL
- Django web portal helping children with literacy
- Microservices platform to find / publish rich web content (text, images, videos) at scale
- Clients: David Morgan Education, infloAi, Let's Do This

10.2014 - 02.2016 **Account Technologist,** Brainlabs Digital (London, UK) - Performace marketing agency Implemented range of end-to-end data reporting / analytics solutions:

- Google Sheets + JavaScript (Google Apps Script, Google AdWords Scripts)
- WAMP dashboard with Google AdWords API integration MVP (collaborating with frontend developer)
- Microsoft Excel / VBA + PHP (eMarketing APIs)
- Contractor for last two months

Academics

BSc Mathematics, Université Montpellier 2, 2011–2014

(link^^)

14.1/20 average; mainly algebra, analysis, probability, including graduate level courses, e.g. measure theory

Projects

Various not-for-profit / for-profit projects

^{*}Accustomed to and comfortable working in (distributed) team of developers

^{*}Pair programming, code review, daily stand-up, regular sprint planning, retrospectives, ...

^{*}Share knowledge with / increase productivity of less experienced developers

Languages

English (native); French (fluent, C1 Test de connaissanace du français 03.2012); German (intermediate); Cantonese (spoken, intermediate)

Career change

Previous experience / education:

- Part-time (25 hours per week) analyst at Blackstone Group (10.2010 to 08.2011) whilst self-studying French and mathematics
- Analyst at Barclays Capital (08.2006 to 08.2007, 11.2008 to 09.2010); infrastructure, Eurozone interest rates
- Backpacker at travelling (11.2005 to 05.2006); North America, Oceania, South-East Asia
- MSc Economics (2007–2008), University College London; BSc Economics (2002–2005), University of Nottingham

Grants, French Government, FNAU €2,700 (2014) honors, University of Nottingham, ALF £1,300 (2005)

& awards Chigwell School, scholarship + grant covering 100% tuition (1995–2002)