Paul Brian

At-a-glance

- Paul is a committed Open Source developer, has been contracting to a Texan University, developing the scalable Python back end for their new Open Education service, a full history is at github.com/Connexions

- Paul's Python experience reaches back to 1997 and includes giving talks at PyCon 2002 US and UK conferences. Paul has been main developer for several Open Source Projects, used by consumers and leading UK companies.

- Whilst at Demon Internet Paul developed several long running services and a full library in VBScript / ASP for internal and external users, including a marketing campaign system written entirely in vbscript and ADO.

- Paul has also strong and deep management experience, having lead the IT dept at PIRC for five years, taking them from a email server on a desktop that failed daily to co-operating and competing with billion dollar rivals on two continents.

- Paul has developed and lead teams of developers across the full-stack of web technologies, using Python, Javascript, unit-testing, postgresql, most Cloud providers, Continuous Integration, Rackspace OpenStack, git.

Employment

Barclays Capital Oct-Nov 2013

- Developed BDD-based UI Testing framework to automate tests on a Flex UI.

Rice University Apr 2012 - Sept 2013

- Remote working Python contractor on Open Source Open Education project, with funding from HP and Bill & Melinda Foundations.
- Stack included Redis, Postgres, Pyramid, Plone, Flask, and Jquery / Backbone UI.

Bupa Ltd Dec 2010 - Jan 2012

- Developed new interfaces to HP Test Framework, and released as Open Source.
- **Technical ScrumMaster** in multi-million pound development project, with distributed team in two locations in UK and third in India, coaching teams in technical development and **Agile testing**.

Gamesys Ltd Mar 2010 - Nov 2010

- ScrumMaster to 5 development teams, based in Central London. Lead internal testing to the teams, and lead hiring spree for manual and automated QA.
- Hired a majority of the QA team, including testers in house and in Singapore.

SamLearning Ltd Oct 2009 - Mar 2010

- ScrumMaster to two development teams, in UK and Russia, separated by 2000 miles.
- Coached team(s) to bring in a consistent release process, enabling business owners to see what *will* go live *before* release.

Head of IT - PIRC Ltd Oct 2005 - Sept 2009

- Lead a transformation of whole IT department over several years, from barely

functioning IT arm to a world-class development and support team, able to work with and compete with billion-dollar competitors.
- Used Agile development techniques, settling on Scrum about five years ago

Self-employed software consultancy Nov 03 - Oct 05

Demon Internet 1997 - 2002

- Moved from a DBA / developer to leading teams of upto 12 people.

Education

BSc. Hons (Computer Science and Management) King's College, London. 1989-1992