Andy Ho-Yin Kwok

Looking for a position as Python Developer or Python Data Engineer, in Paris or remote. Expertise in databases (Postgres, SQLServer,...)

Diplomas

2013	**Associate degree in Statistics (DUT STID)**, Paris Descartes, Paris.
2010	**PRINCE2**, London, PRINCE2 foundation part. (PRINCE2 is a methodology in project management)
2004	**Bachelor in Computer Science(DEST)**, CNAM, Paris.

Languages

English:	Bilingual	French:	Mother tongue
Cantonese:	Mother tongue	Spanish:	Limited working proficiency

Technical skills

Languages:	Python (Framework: Ikaaro, Flask) , SQL & T-SQL , ZSH & Bash , HTML , Powershell	Tools:	Git ,PyCharm , Visual Studio Code , Vim , LATEX, Wordpress, Excel , Word ,TeamViewer
Databases:	PostgresSQL, SQL Server , Oracle , MySQL	OS:	Ubuntu, Debian , Windows , MacOS
Reporting:	Tableau software, SSRS reports , Crystal reports	Protocols:	DNS, TCP/IP, SMTP, SSHD
Cloud:	Digital Ocean, Amazon Web Services (EC2,RDS), Azure		

People skills

Management and project management	Team technical mentoring, remote work, multicultural work environment, SCRUM - Prince2 (project management methodologies)
Training	Technical training from beginners's level to expert
Customers relationship	External as well as internal

Experiences

September 2018 - Now
Python developer junior - Scrum master, BePatient, Paris, BePatient is a software company.
Development on a python home made framework, Ikaaro and scrum master over the current project

Learnt in the job : Python development , SCRUM

2016 - September 2018
Data analyst - project manager on the group's project, AVO CARBON, Poitiers, AVOCARBON is a worldwide automotive manufacturer. I was part of the group that delivered projects for the group.
My two most important projects were the following(non-exhaustive list)

- Upgrade of the old ETL and migration of the Postgres datawarehouse to Microsoft Azure
- Migration of the in-house Exchange platform to the Office365 platform and setting the help desk of Office 365 in AVO India.

Learnt in the job :Project management , SQL developement with Postgres , Remote multi-cultural Management (Germany , India , China, Mexico , Korea, Tunisia) , hiring of interns and contractors

2015 - 2016
BI Developer and first line support, Pictav Informatique, Poitiers, Pictav is a software vendor.
Reporting development with Microsoft Reporting (SSRS) and first line of support with Pictav line of softwares

Learnt in the job : SQL development with SQL Server and SQL Server Reports , Technical support in French

2014
Data analyst, SLPV, Paris.
Setup an automatized data extraction program with AWK and Sed using Eurostat's data. The data were then used on a PLS regression done with SAS , to forecast GDP growth

Learnt in the job : Shell development and SAS learning

2012 - 2013
Associate degree in Statistics, Paris Descartes, Paris.
Degree done in a year instead of two

2009 - 2012
Operational analyst (senior), Epsilon, London, Epsilon is an email marketing company.
Technical support of DREAMAIL and DREAM (emailing softwares) and customer care with major blue chips / PLC companies

Learnt in the job : Remote team management in Europe and in India , "troubleshooting" of SAAS platform

2007 - 2009 **Analyst**, OXFAM UK, Oxford, Oxfam is a global NGO.
Post implementation support for internal stakeholders of Ciber's CRM Ascent + project management over compatibility of Ascent and Lotus email server

Learnt in the job : Project management in English and customer care with stakeholders / suppliers in English

2005 - 2007 **Project manager**, VEEPEE, Paris, VeePee was a software integrator.
Apache - Postfix - Sendmail implementation and post-implementation support for various major blue chips / PLC companies

Learnt in the job : Linux as infrastructure and dealing with customers

2000 - 2005 **DBA Oracle**, SOPRA, CÉTÉLEM AND FIS, Paris.
Database admin and sys admin tasks

Learnt in the job :Oracle database and Linux

Entrepreneurship

2013 - Now **Co-Founder**, LEPETITFABLABDEPARIS.FR, Paris 11ème.
Le Petit FabLab de Paris is a mix between tech shop , hackerspace and teaching facility. It breeds innovation and boost people skills in IoT (coding or design to name a few)

Things learnt (to name a few): Entrepreneurship, pitch, crowdfunding, , Adaptability , Training in Python

2014 - Présent **Founder**, PARIS AND POITIERS BEGINNERS CODERS, Paris et Poitiers.
I created Paris Beginners Coders at the end of 2014, to learn Python with other peoples and then I created Poitiers Beginners Coders to know better Poitiers when I was living there

Things learnt : Python , Raspberry

Projects or training done and given on Python, on my spare time

Ssh server on python (Work in progress) - Click on the link to access the project on GitHub

My answers and questions on Python on StackOverflow - Click on the link to access my Q and A on StackOverflow

My training for layman on Python at le petit Fab Lab de Paris - Click on the link

I was part of the training team on Django Carrots on Python in 2015 - Click on the link to access Django Carrots

Divers

I finished my third marathon in September 2017 in 6h11mn.

Member of the StackOverflow community StackOverFlow , I answered and I asked questions