



Profiles ▼

# Andrew Alcock

 Member for 12 years, 7 months  Last seen more than a month ago

  workmate.asia  Singapore

Profile

Activity

## Stats

19,641

reputation

2.6m

reached

111

answers

2

questions

## About


I started programming on the ZX81 - 1kb RAM with a 3.5MHz Z80A CPU. Most recently I was developing and running a cluster processing 60 billion transactions daily with a 99th percentile latency less than 10ms, with data being visible in a Hadoop cluster within seconds.

I now program in a wide variety of languages: HTML5/JavaScript/CSS3, Python, Java. Over the years I have also extensively used SQL, ML and rules-based rete engines.

I have spent the last few years deploying and operating large-scale solution in the AWS cloud and managing a talented and highly effective Agile Devops team.

## Badges

[View all badges](#)



4


gold badges

Fanatic

Oct 29, 2012

Great Answer

× 3   Apr 18, 2016



43

silver badges

Reviewer


× 2   Feb 21, 2013

Booster

× 2   Aug 27, 2020

Guru

× 7   Jun 16, 2019



60

bronze badges

python

Apr 21, 2013

java

Apr 25, 2013

Talkative

Jul 24, 2012

## Top tags

[View all tags](#)

java

●

797

score

48

posts

42

posts %

python	329 score	33 posts	29 posts %
oracle-database	322 score	3 posts	3 posts %
android	139 score	18 posts	16 posts %
performance	125 score	11 posts	10 posts %
database	41 score	8 posts	7 posts %

## Top posts

View all [questions](#), [answers](#), and [articles](#)



All	Questions	Answers	Articles	Score	Newest
-----	-----------	---------	----------	-------	--------

A	318	<a href="#">java.sql.SQLException: - ORA-01000: maximum open cursors exceeded</a>	Sep 3, 2012
A	198	<a href="#">How to enable DDoS protection?</a>	Jan 30, 2013
A	155	<a href="#">Bad Django / uwsgi performance</a>	Feb 23, 2013
A	86	<a href="#">What is Mapped Buffer Pool / Direct Buffer Pool and how to increase their size?</a>	Apr 2, 2013
A	84	<a href="#">android device id confusion</a>	Dec 12, 2012

	75	Are the roles of a service and a façade similar?	Feb 26, 2013
	65	How many objects are created due to inheritance in java?	Jul 29, 2013
	34	Secure credential storage in python	Feb 4, 2013
	24	Is there a cross-OS GUI framework that supports embedding HTML pages?	Aug 27, 2012
	24	python multiprocessing pool retries	Jul 24, 2012

## Top network posts

[View all network posts](#)

	74	1.5 Million lines of code. 0 tests. Where should we start?
	21	Developer options for a second user on Android 4.3

## Communities

[View all](#) 

	Stack Overflow	19.6k
	Software Quality Assura...	856
	Android Enthusiasts	263
	German Language	129