

Pixels Limited, formerly known as Pixel Media Group that includes Pixel Media, Adsfactor, and Snap Mobile, is the leading Asian-based multi-screen digital advertising company with headquarter in Hong Kong, SAR and offices in Greater China, Singapore and Malaysia. We have over 100 advertising and media professionals serving the industry in the past 12+ years who specialize in helping advertisers reach their marketing objectives in this digital world while helping publishers to monetize their digital properties.

Senior Developer

We're seeking out a skilled Senior Developer to work on the design, development, and maintenance of our web and mobile applications. Our web / mobile application runs on an array of servers and handles a huge amount of (growing) traffic daily!

As a member of the development team, you will be working on developing and extending our existing web and mobile application as well as improving system speed, stability and scalability. Your job role will also have you working on exploring new technologies and web / mobile products related to our industry of online media and ad serving.

You should be familiar with webscale technologies and frameworks, developing in languages like Ruby, Python, PHP, node.js and with frameworks like Rails and Django. Of course you'll need to back all that development up with a familiarity with databases like MySQL, MariaDB, Redis, MongoDB and the like.

Besides the backend development, you're also a skilled web-wizard who can churn out HTML5 / CSS / JavaScript front-end pages with his eyes closed.

Of course all of those need to run on servers and you'll be an expert and maintaining and deploying servers and services on the cloud. You'll also be looking at tuning those servers that our web application is running on to squeeze out every last ounce of performance from them.

Last but not least you'll be pursuing R&D work on big data models, data analysis, high-availability fault resistant application architecture and working out new ways to use cutting-edge technology to reach our goals.

Desired Skills & Experience

- Experience with software development, with at least 2 years in development and coding role
- Proficient in Cantonese and English
- Strong knowledge of web development technologies (PHP / Python / Ruby / MySQL / CSS / JavaScript / HTML)
- Knowledge of frameworks such as but not limited to Django / Rails / Laravel
- Working of the LAMP and other open source stacks
- Linux server experience is a plus
- Experience with Amazon Web Services (AWS) is a plus
- Experience with web based server architecture and development
- Knowledge of MySQL database environment
- Prior experiences with online ad-server technology a STRONG plus
- Ability to work both independently and with a team
- Strong desire to experiment and test out new technologies
- A "can-do" attitude with a hands-on, roll-up-your-sleeves work ethic; comfortable with multi-tasking and handling conflicting priorities