12 Months Creative PHP Web Developer Internship

DBSWD2302

PLEASE READ CAREFULLY BEFORE CONTINUING.
ESPA or European Student Placement Agency is a recruitment agency whose goal is to find high quality internships for European students and recent graduates in the UK. We work closely with our host companies to ensure the positions provide the candidates with a great experience, both professional and personal.

REQUIREMENTS: ESPA vacancies are open to all EU passport holders able to travel to the UK for an educational work placement, without the need for visa documents. You have to still be a student or have graduated in the last 12 months. Any student who is unsure of their visa situation should check with their university before applying.

BENEFITS: All ESPA's services are **free** for students and alumni. The benefits are:

1) Paid Accommodation.
2) Paid Utility Bills (electricity, gas, water and council tax) + Internet Access
3) Commuter travel to work (accommodation will be found within an acceptable commuting distance from the workplace, if that requires more than a sensible walk then a bus/train ticket will be provided).

This will be sourced and managed on your behalf by ESPA. **These benefits have an approximate value of 700€-1000€ per month (depending on location).**

There is no salary over and above the benefits offered, unless specifically stated.

To know more, please visit: www.espauk.com

Extra benefits

As most of European grants are no longer than 6 months the host company has agreed to offer also a payment in the second half of the internship (months 7 to the end) in addition to the regular benefits

The Host Company

This agency believes in a carefully assembled, innovatively tailored service based on tried and tested methods and helps to nurture success from the roots up to build the best experiences for real people.

The host company is a strategic digital agency based in Bath. They believe in creating the very best digital solutions that inspire, simplify and add value to the lives of real people.

Their expert team design and build exceptional websites and business systems which are supported by a detailed development process and unique digital strategy.

They work collaboratively to understand opportunities, define solutions and transform businesses through a carefully assembled, innovatively tailored service, based on tried and tested methods.

Role

As a PHP Web Developer at this agency you'll build world class websites, online systems and mobile applications that help clients achieve their digital ambitions. You'll learn about the range of integrated solutions they build using their in-house development framework, Spirit.

Working from their creative HQ in Bath, you'll be part of a rapidly growing agency that's dedicated to digital excellence. You'll collaborate with the team and their clients to consistently achieve the best possible results. You'll need the confidence to ask questions and challenge those around.

Duration
12 months

Location
Bath. A world heritage city in the South West of England which hosts two great universities. With a truly international feel it has wonderful cultural experiences and is just 1.5 hour train journey from London and a 15 minute train journey from the vibrant city of Bristol.

Languages
Fluent in written and spoken English.

Start date
March/April 2016

Tasks

- Creation & maintenance of features (for websites/webapps/clients)
- Bug fixing/hunting
- Database architecture & data manipulation
- Writing documentation
- Time management
- Debugging

Personal Skills

Essential:

Coding: PHP (+some Perl or ObjectiveC a plus)
90% of our codebase is written in PHP. You must therefore be able to demonstrate an excellence in hand coding OO PHP5 and an understanding of basic design patterns. An understanding of either Perl or Objective C would be a bonus.

Database: MySQL (+some Cassandra or SQLite)
A strong understanding of MySQL 4 and 5 is absolutely essential. Our SQL is largely handled programmatically by the Spirit Framework. Nevertheless it is imperative that you understand the principals of building and optimising MySQL database and particularly that you are comfortable working on the MySQL command line.

Web Service: Apache (+some lighttpd & backgroundknowledge)
You must be able to demonstrate a clear understanding of the anatomy of an HTTP request from server and client side. An understanding of the workings of apache configuration & optimisation or some understanding of alternative web servers such as lighttd is preferable.

Transports & Web Techniques: (Javascript, JSON, AJAX, REST etc. Various APIs)
Finally a demonstrable understanding of modern interplatform coding techniques is essential including JSON, AJAX and REST for browser/server communication and JSON preparation for API development either to browser or mobile devices. An architectural understanding of popular social APIs from Google, Facebook & Twitter is a definite advantage.

Desirable:

Linux & GIT
An understanding of linux is desirable as is a working knowledge of GIT. A desire to learn is essential. Knowledge of the linux command line is a definite advantage as is an understanding of rsync, bash, smb etc.

How to apply

STEP 1) Please, register with us at http://www.espauk.com/students/register-with-us

STEP 2) Please, send an email to apply@espauk.com with the reference code **DBSWD2302** attaching your CV as a pdf file. A cover letter is always helpful.

Are you eligible?

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