# **Mobile Industries PLC**

... because mobile is our future

Role: Sandwich Year Position - Web Developer

# **Primary Contact**

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# **About The Job**

Our Web Development Team creates the APIs and in-house testing tools that turn our mobile applications into rich, immersive social experiences. We work closely with our pre-sales engineers and our mobile application developers throughout the development life-cycle to make sure that our customers are nothing less than 100% satisfied with the apps that our company delivers.

We have openings for a limited number of industrial placement students who will work alongside our permanent developers during their year, as part of our project teams.

In return, we will provide training in agile software development techniques and sponsor you to achieve Zend Certification in PHP development. In the past, we have also offered to sponsor exemplary candidates during their final year at university with a view to offering graduate developer roles after graduation.

# **Essential Job Functions**

Your day-to-day role will include:

- developing and maintaining RESTful APIs in PHP for use by our popular iPhone and Android apps;
- writing API documentation for use by our mobile application developers;
- maintaining our in-house API documentation and testing websites.

#### **Required Qualifications**

To be considered for this role:

- you must be studying for a degree in Computer Science, Software Engineering, or other relevant science or engineering degree;
- you should be on-track for a 2:1 or first class degree.

# **Required Experience**

We're looking for candidates with the following experience:

- creating websites using HTML5 and CSS3;
- creating responsive web pages using media queries
- creating object-oriented applications using PHP 7;
- writing SQL queries for relational database servers (MySQL 8, MariaDB or similar preferred);

- working with Debian Linux (preferred) or RedHat Enterprise Linux / CentOS Linux servers:
- writing unit tests for PHP code (PHPUnit preferred).

Experience with JavaScript (¡Query preferred) is desirable but not essential.

We're also keen to hear what additional experience you have that might be useful during a sandwich year with us.

### **Personal Qualities**

A strong team ethic is essential to our success. We're looking for people who have both individual brilliance and who can work well as part of a team.

The personal qualities we're looking for include the following:

- effective communicator our client base is entirely English-speaking, any successful candidate will be required to communicate directly with our clients, provide status reports and be able to write clear and concise documentation;
- team player you'll be expected to work as part of a close-knit team from day one;
- self-starter you'll be expected to use your time to learn and develop new skills within strict deadlines.

## Salary, Location, Benefits

These positions are for a fixed term of 52 weeks, starting on 1 July 2020. They are based at our Head Office in Reading. The salary for these positions is £18,500 per annum and the working week is 37.5 hours.

You will receive 25 days holiday per year, plus public holidays. We offer a contributory company pension, private health care, free soft drinks, free fruit, and catered lunch every day.

## **How To Apply**

Please email your covering letter and CV to cs-iy-admin@aber.ac.uk Interviews will be conducted at Gregynog Hall in October.