

***JOB EXERCISE***

**Student ID: R00201303**

**Name: Laiba Asif**

**Group: COMP1D-Y**

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**Module: Creativity Innovation &**

**Teamwork CMOD6001\_13005**

Job 20**: Senior PHP Developer**



Dotser is currently on the lookout for a senior PHP developer to join our Team. We're looking for people who are talented, motivated, and ambitious, and who want to advance in the insurance industry. We're seeking for someone that can motivate others and get things done, as well as someone who wants to advance within the company.

About The Company:

Online business solutions:

Dotser creates online applications that help businesses alter processes, streamline workflows, and cut costs.

* Development done in-house
* Software developed specifically for you
* Cloud platform that is safe to use

Products, orders, customers, shipping, discounts, payment choices, and more are all managed via Dotser Commerce platform.

* eCommerce system that is self-contained
* It's easy to use
* GDPR-compliant and secure eCommerce platform that complies

The Dotser digital marketing team can provide critical digital marketing skills to your team in order to help you grow your online business.

* Mobile websites are simple to update.
* Natural Google rankings at the top
* Social media that attracts attention

Business Solutions in the Cloud:

Data Integration - Business Automation - Digital Transformation – eCommerce

Dotser's revolutionary content management, ecommerce, event and resource management, social media, and customer relationship management mobile tools. The Dotser team continues to deliver and assist a growing number of organizations with effective online business systems using our mobile-first cloud technology solutions, with over 20 years of experience in web development and online marketing.

Salary:

55K-75K

Salary expectations and benefits package will be DOE.

Qualifications:

University degree in Engineering or Computer Science

Requirements:

* A bachelor's degree in a relevant technical field or comparable work experience in the software development sector is required.
* Technically proficient with 7+ years of professional PHP development expertise, including experience with one or more frameworks, such as Laminas Framework, Laminas API Tools, Mezzio, Laravel, and one or more CMS, such as Joomla or Wordpress, as well as MySQL development.
* Working knowledge of Jira and Git
* Results-driven with a high level of accountability and accountability
* Design Patterns, web service technologies, and secure code development are just a few of the skills you'll need.
* Additional languages are a plus if you are fluent in English.
* Working in the EU without obtaining a work permit.
* Framework experience with a track record of full stack development (CodeIgniter, Laravel, Symfony)
* Experience with third-party APIs is required.
* Experience with the HTTP Protocol is desirable.
* Project/people management expertise are advantageous.
* Ability to make outstanding selections through initiative
* Strong communication abilities and fluency in English are required.
* SQL Server, MySQL, and webserver database expertise (Apache suite)

Key Responsibilities:

* Build/maintain multiple applications for internal and external use in collaboration with internal development and product teams.
* Creating a client/server architecture
* Maintain UX/UI awareness all the way down to database considerations.
* Make use of your previous skills to develop with numerous APIs in mind.
* Test-Driven Development Security concerns and mobile usage are being developed and raised awareness.

Skills:

* Ability to decipher requirements and translate them into technical and systems development specifications. Interested in finding solutions.
* Detail-oriented
* Excellent written and spoken communication, as well as presenting, abilities.

Advantages & Expectation from Dotser:

* Salary and Bonus Structure are Competitive
* Sandyford Industrial Estate is in a very handy and well-connected position, adjacent to the Luas, M50, and main Dublin Bus routes.
* A lively and modern work environment with good amenities.
* Staff sports and social events are fantastic.
* Scheme for Cycling to Work
* Holiday Leave eligibility is tied to your service and is capped at 24 days per year.
* Recognizing RESTful APIs
* SEO understanding
* To create a fascinating and gratifying work environment, we offer world-class perks and unrivalled chances for growth and development.
* This is your chance to grow with dotser if you want to be on the cutting edge of technically challenging customer service.

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| **Technical Skills** | **What Is It?** | **How Can I Get It?** |
| Web/local development | Web application development | SOFT6007 - Web Development FundamentalsSOFT6008 – Interactive Web DevelopmentSOFT7008 – Server-Side Web Development |
| SEO | Search Engine Optimization (SEO) is a term used to describe the process of improving a website Writing web pages in a way that search engines can quickly identify the material and give the pages a high ranking | MRKT8007 - Website Optimisation & Analytics |
| Git | Git is a version control system for software. | SOFT6017 - Modular Programming (maybe? It mentions version control) |
| Grunt | Grunt is a tool that allows you to automate monotonous operations. | Not available at CIT. Perhaps it’s part of SOFT8017 - Software Testing but I could download it and use it myself |
| PHP | PHP is a web programming language that runs on the server. | SOFT7008 – Server-Side Web Development. |
| NET | The NET Framework is a programming framework. | Not sure if available at CIT? |
| C# | Language for programming | INTR7021 - Interface Programming |
| CSS3 | Web page style is defined by a coding system. | SOFT6007 - Web Development Fundamentals |
| JavaScript | A programming language that may be used in a web browser. | SOFT6008 – Interactive Web Development |
| Ajax | JavaScript and XML are both asynchronous. | COMP7001- Interactive Client-side Dev. |
| Angular | A web application development platform. | Can’t be found at CIT. |

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| **Non-Technical Skill** | **How would I get it? Demonstrate I have it?** |
| Collaborate with the Team | College societies |
| communication (written and oral) | JOUR6001 - Communication |
| Presentation skills | Debating society |