COMPELLIO

Job Description –Software Engineer Internship

The Software Engineer internship is part of an agile development team building and working on enterprise software applications. The Software Engineer will be involved in all areas of development from design, to development, to testing.

About Compellio

Compellio is a business modelling software that aims at helping entrepreneurs to define, develop and validate their business ideas. Developed by a passionate team of entrepreneurs, incubator managers and early-stage investors, Compellio leverages state-of-the-art methodologies that allow founders or founding teams to work in a dedicated and secure space to accelerate their entrepreneurial and innovation projects. More information can be found at: http://compell.io/en

Duties and Responsibilities

The duties and responsibilities of the Software Engineer include:

- Working with an agile team to develop, test, and maintain web business applications.
- Design, develop, and unit test applications in accordance with established standards.
- Participating in peer-reviews of solution designs and related code.
- Package and support deployment of releases.
- Working with teammates in writing new or migrating existing software components.
- Develop integrations with other external applications using and/or creating APIs.
- Analysing and resolving technical and application problems.
- Adhering to high-quality development principles while delivering solutions on-time and on-budget.

Desired Skills & Experience

- Minimum Requirements Master's degree in Computer Science or a related discipline
- Strong desire to expand knowledge in modern software architectures
- Solid understanding of relational database design and querying concepts. Knowledge of queuing messaging is a plus
- Familiarity with version control concepts (Git)
- Hands-on experience with REST APIs
- Cloud architecture (IaaS, PaaS, SaaS) is a plus.
- Knowledge of software engineering principles including MVC architecture
- Knowledge of testing principles

Preferred Technical Skills

- Knowledge of object-oriented PHP (knowledge of the Laravel framework is a plus) HTML5, CSS and JavaScript.
- SQL (preferably MySQL or other relational databases).
- Knowledge of testing frameworks (e.g. phpunit) and bug reporting platforms (e.g. Bugsnag) is a plus.

Interested in an internship position at Compellio? Hope to hear from you soon!