

PHP Software Engineer - Course Development job in Santa Monica

Requisition ID:	33528
Job Function:	Information Technology (IT)
Position Type:	Full-Time/Regular
Country:	United States
State:	California
City:	Santa Monica
Post Date:	02/21/2015

McGraw-Hill Education is a digital learning company that draws on its more than 100 years of educational expertise to offer solutions which improve learning outcomes around the world. McGraw-Hill Education is the adaptive education technology leader with the vision for creating a highly personalized learning experience that prepares students of all ages for the world that awaits. The Company has offices across North America, India, China, Europe, the Middle East and South America, and makes its learning solutions available in more than 65 languages. For additional information, visit www.mheducation.com.

Engineers coordinate requirements with product and remote development team members, formulate software designs, then implement, test, and help push into production. The ability to identify creative and scalable solutions within the constructs of a system with millions of users is required. This engineer will use the following technologies to develop software: PHP, JavaScript/jQuery/AJAX (possibly Bootstrap, Ember, Angular, etc. frameworks as well), and MySQL. Experience with Github is a plus. This position will focus on course authoring and delivery tools with content teams within McGraw-Hill Education (utilizing the Engrade API), ensuring that user experience is seamless and feature sets are cohesive within the Engrade platform.

Ability to work in a local, and distributed, team environment. Requires effective communication within development, product, and business groups. Ability to coordinate distributed efforts, track responsibilities, and drive progress.

- Responsible for the design, development, and testing of web-based applications for course development and delivery and other Engrade platform features
- Support development initiatives (including discussions, coordinated reviews, documentation, etc)
- Responsible for supporting QA in defect resolution
- Following processes including: SDLC, QA, optimization, and others
- Completion of customer / contract / partner-specific development
- Rapid customer issue resolution

Required Skills:

- Coordinates with remote team members to execute integrations
- Collaborates with manager to develop efficient, goal oriented code
- Collaborates with manager to develop with a focus on scalability / quality
- Manages time effectively

Required Experience:

- Bachelor's degree in Computer Science, Electrical Engineering, or equivalent
- Must be excited about building scalable API-based web applications
- Excellent communication skills (written and verbal) and driven to get things accomplished
- 2+ years of programming languages
- PHP, MySQL, HTML, JQuery / Javascript, and CSS experience
- Experience with RESTful APIs a plus

- Experience with MySQL advanced functions, procedures and triggers a plus
- Knowledge of relational database design concepts
- Ability to work in a fast-paced quick software release environment
- Ability to work in a team or individually

PREFERRED:

- Experience on a software development team
- Experienced in LAMP development and linux server administration
- Experienced in mobile app development
- Experience working with APIs / AJAX / XML / JSON / Bootstrap / Angular / Ember
- Strong understanding of UI and UX
- Experience with Github

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