

***Adaptive Campus Web Software Engineer (PHP/MySQL, AJAX, SaaS, Cloud Computing, Drupal 6+, related)***

***Location: Ann Arbor, MI***

**Company Description**

This is your opportunity to join the exciting start-up environment of [Adaptive Campus](#), where we are developing applications that will change the way the world shares knowledge. To accomplish this we utilize web applications, social networks, mobile applications, and cloud computing in new and innovative ways.

A start-up environment is not for everyone. The pay is lower, the hours are long, and you will be under constant pressure to meet extreme deadlines. But if this is the kind of environment you excel in, getting in at the ground level at a successful start-up can be incredibly rewarding, financially, professionally, and even personally. Your equity compensation will likely be at its largest at this point, providing substantial financial gains if the company is successful. But the intangibles of working at a start-up can be just as rewarding. Unlike a large company, you can make a meaningful contribution to the success of the organization on a daily basis. You can have a real impact on whether we reach success or not, putting you more in control of your own destiny. This is the kind of environment where you stop referring to it as a “job” because you are actually having fun doing something that is so personally rewarding. And best of all, you can play a significant role in building something truly unique and useful to the world. Helping to build our applications improves the distribution and sharing of knowledge, which can impact every aspect of billions of lives, accelerating the cures for diseases, solving global problems, and advancing the human race toward a better tomorrow. If you are a talented programmer, do not waste your talent playing a tiny role at some big company. Join Adaptive Campus and seize this chance to make a much larger mark on the world.

**Position Description:**

Adaptive Campus is looking for a Web Software Engineer to join the organization to be a part of our growing software engineering team. You will be providing Adaptive Campus with the strong software engineering foundation we will need to grow to support the hundreds of millions of individual users, university accounts, corporate training accounts, corporate recruiting accounts, and government entity accounts that this application will serve. This is currently an early stage start-up environment, which will require you to wear many hats over the course of each day. In addition, this role will deliver on-time, quality-driven code releases, manage multiple development projects, and provide direction on software design and the software development process.

**Skills Required:**

- Strong leadership skills with ability to communicate with and motivate a team of software engineers
- Good understanding of basic project management principles, specifically including the ability to effectively prioritize and execute tasks
- Proven track record of delivering successful and on-time delivery of software applications

- Knowledge of revision control processes and methods of coordinating efforts across the team
- Thorough understanding of QA techniques and methods, regression testing, and software development life cycle
- Demonstrated competence of application SDLC including requirements gathering, project estimation, development, revision control, deployment strategies, etc.
- Excellent written and verbal communication skills
- Proven web application development experience in a LAMP environment (Linux/Unix, Apache, MySQL, PHP)
- Proven experience in PHP/MySQL architecture, AJAX, XML, JavaScript, HTML/CSS and other web development technologies
- Proven experience building high volume (1,000,000 requests/day) SOA architecture
- In depth comprehension of OOA/OOD
- Experience with any of the following: Perl, shell scripting, Smarty, JSP, Java, and related
- Experience working with modular development with Drupal development experience a plus
- Solid experience in social network oriented/community-driven web applications
- Four year degree in a technical field including Computer Science, Computer Engineering, Computer Information Systems, Management Information Systems, Business Information Systems or other technical field related to computers and software development
- Degree in CS, CE, CIS, MIS, or BIS preferred

**Core Responsibilities:**

- Participate with a team in developing our primary applications, currently utilizing PHP/MySQL, AJAX, CSS, DOM, XML, Javascript/ jQuery
- Participate in and contribute to software development strategy discussions
- Lead software problem solving, requirements, architectural, design and code reviews, and related software meetings
- Gather, document, and interpret user requirements and organize into development tasks
- Highlight key development issues and concerns
- Provide technical design and frameworks for performance optimization, scalability, security, and reusability
- Participate in multiple, concurrent software development projects and ensure quality and timely releases
- Collaborate with marketing, business development, account management, customer service, and operations to ensure the delivered product meets the needs of the end user
- Adhere to best practices in agile software development and coding standards; institute change when necessary and appropriate
- Create and maintain clear documentation

Must be authorized to work in the United States on a full-time basis for any employer. Please send resumes, cover letters, and inquiries to [hire@adaptivecampus.com](mailto:hire@adaptivecampus.com).