

Development Internship at OneK

(Apply: email HR <hr@one-k.com> by **JUNE 12th**
with Subject Line “**DEV Internship 2015**”)

At OneK in Burbank, we build jaw-dropping interactive web and mobile products. OneK has multiple projects of all shapes and sizes. We currently offer 3 internship positions for this Summer:

SOFTWARE DEVELOPER/ENGINEER POSITIONS

1. Front-end

Build interactive front-end elements with heavy visual effects and animations achieved by the combination of CSS, HTML5, and JavaScript. You WILL NOT build typical functional front-end elements like drop-down list or validations (these are old school and boring). Instead you WILL build jaw-dropping parallax effects and the likes using hardware-accelerated techniques and pushing CSS, HTML5, and JavaScript to their limits.

You must not only be versed in the front-end tools (CSS, HTML5, JavaScript), but must also know when and which frameworks and tools to use for each type of project. You need to have a strong sense of design/visual and want to be an expert in front-end effects and animations. Qualified candidates would have some level of experience with:

- CSS frameworks (Bootstrap, Foundation, etc)
- JavaScript Tempting Engines (Handlebars.js, Mustache.js, Underscore.js, etc)
- Customizing themes on popular CMS (Wordpress, Drupal, etc)
- Animation libraries/frameworks (jQuery, CSS3 transitions, Greensock TweenLite, etc)
- Browser compatibility issues / progressive enhancement
- Basic knowledge in graphic production tools
- Basic understanding of user experience / user interface concepts
- Integration with other applications using RESTful APIs
- Exposure to MVC JavaScript frameworks such as Backbone or Angular would be beneficial

2. Back-end

Build CMS and API back-ends that power our front-end and mobile applications. You will use open-source platforms such as Wordpress, Drupal, XenForum, etc. and PHP frameworks such as Laravel, CodeIgniter, etc.; architect data structures and design databases; integrate with 3rd party services using API such as Facebook, Twitter, Parse, etc.; and build web API services on top of those existing platforms and frameworks.

You need to understand the MVC model in web applications and are passionate about high-performance and scalable backend architectures. Hey, where should we cache the data? And of course, you need to be sufficient in Linux/LAMP environment. Qualified candidates would have some level of experience with:

- PHP frameworks (Laravel, CodeIgniter, etc)
- Integrating 3rd party service APIs (Facebook, Twitter, Parse, etc)
- Developing and customizing sites built on open source CMS (Wordpress, Drupal, etc)
- Cloud / AWS services including S3, EC2, RDS, etc

3. Tools and Automations

Build custom software and tools to support development and automation. You will develop continuous-integration tool where all code commits will be pulled, built, and deployed automatically for our web products to staging and production environments, and for our mobile products to over the air distribution like HockeyKit and TestFlight. You will develop automated test suites to valid API and application logics.

You will build various R&D demos to validate capabilities and feasibilities of technologies to support the software development cycle of our web and mobile products.

You will learn the most about development in this position as you are exposed to a wide range of technologies and tools. Out of all positions, you need to have the most general development knowledge for this. So tell us all technical things that you know. Exposure to Hudson/Jenkins, and command line scripting would be beneficial.

GENERAL REQUIREMENTS

- Computer Science or related majors with relevant course works.
- Grad or undergrad (junior/senior) that is fluent in one OOP programming language.
- Problem solver. Technically savvy. Strong attention to details.
- Have worked in team projects. Experienced with source control and development cycles.
- **IMPORTANT:** strong drive to learn! Be expected to stretch your understanding of development to create top-notch products.

What we offer

- Paid and/or for-credits internships.
- 10-week full-time position (part-time is possible for grad students).
- Goals focused for your internships in an agile development environment.
- 1-on-1 mentoring through out your internship.

How to apply

- Email OneK HR with the correct subject line by the deadline (all info are above)
- Your choice of 1 or at most 2 positions listed above.
- Your resume with major, GPA, relevant courses, and experiences (if any).
- Optional: brief cover letter or paragraphs about yourself with relevant links to your fun or school projects.