Software Engineer Intern
Location: San Luis Obispo, California

Description
Founded in 2001, Shopatron is the No. 1 retail-integrated eCommerce solution for branded manufacturers, distributors and multi-channel retailers. Working with over 1,000 manufacturers and 20,000 retail partners across 40 industries, Shopatron offers an innovative and flexible approach to eCommerce that matches the unique needs of branded manufacturers and multi-channel retailers.

Position
Shopatron is looking for an individual with a strong knowledge of PHP to join the Shopatron software engineering team. The Shopatron engineering team is responsible for architecting, developing and deploying a complex e-commerce and logistics fulfillment infrastructure containing thousands of products for leading brands in over 35 industries.

Responsibilities
- Work in development team to interpret business requirements and translate into technical designs meeting customer specifications.
- Design and develop software solutions using PHP, JavaScript, AJAX and SQL.
- Respond to customer product improvement requests.
- Contribute to overall systemic and process improvements in Shopatron.
- Conduct design/code reviews.
- Optimize/performance tune queries
- Conduct periodic SQL code reviews with the development team.
- Create technical system design documents.
- Identify and proactively address problems and potential risks and implement timely solutions.

Required Background
- Junior, Senior or Masters student in Computer Science or related field.
- Knowledge of Session handling, cookies etc.
- Working knowledge of XML Structures
- Ability to demonstrate technical knowledge of Java or C++, JavaScript, Oracle/MySQL PL*SQl and HTML.
- Experienced with Linux/Unix and scripting/data manipulation tools.
- Strong communication and team relationship skills.
- High attention to detail.
- Knows how to create simple, easy-to-use solutions in a rapid prototyping manner.
- Able to work with high degree of independence and to multi-task multiple open projects.

The position will be based out of Shopatron’s San Luis Obispo office.