Title of the Position
Application Developer

Reports to
Director of IT

Business Environment
GBS develops software and uses it to operate networks of body shops on behalf of DuPont, insurance companies and vehicle manufacturers in the United States, Canada, the United Kingdom, France and Australia.

Overall Responsibility
We are looking for someone who can solve business challenges by developing application solutions in creative ways. This requires someone who can grasp our company's strategic direction and then use sound software development techniques to achieve the desired outcome. You should have a good understanding of, and practical production experience with, key technologies that are used within GBS and be able to apply those technologies in an efficient and effective manner.

Key Areas of Responsibility
- Understand long-term considerations during the initial design of applications
- Build sound applications that provide easy maintainability of code by subsequent developers
- Develop and unit test code to minimize future support issues. Ensure that the application can achieve its objectives and has accounted for potential impacts to other parts of the application.
- Ensure that the application functionality achieves the scope of the requirements that have been agreed upon
- Follow process and procedures related to building solid documentation, design and code walkthroughs, etc.
- Provide innovative ideas for ways to handle various opportunities that surface
- Utilize time effectively. For example, collaborate with other development team members on issues that are more complex
- Establish prototype applications for new designs and developments in order to prove out concepts
- Understand the root cause of what is trying to be achieved so that clarity is provided in what needs to be done
- Provide strong verbal and written communication to internal and external customers, team members, and management
- Establish cross functional support for areas outside of your direct responsibility
- Participate and be involved in meetings/code reviews/group discussions
- Be supportive and reliable of organizational goals and objectives by making time available to reach stretch goals
Qualifications
- Relevant course study such as Java, C++, or a related object-oriented development language
- Solid technical development understanding—design and code walkthroughs, effective within software development life cycle management
- Persistent and motivated, detailed, and customer-oriented
- An ability to work within the following technologies: Java, XML, Wicket, Hibernate, Webservices, MySQL, continuous integration, and dependency management
- Exposure to building applications with only baseline requirements
- Exposure with creating and maintaining appropriate unit tests such as Junit

Software Used
Microsoft business applications
JAVA
Hibernate
Wicket or other component-based framework
Guice
IVY
JSP
Eclipse
JIRA
MySQL
Jasper
ERD tools
GBS-specific business applications
Webservices - CXF, AXIS2
MULE

Hours Per Week
20 - 40 depending on your schedule

Internship Pay Rate
$15 to $20 depending on your experience

Who May Apply?
Undergraduate students
Graduate students

How to Apply
E-mail your résumé and a letter of interest to dprice@gatessolutions.com
Include the number of hours/week you are available

Deadline
We will take applications until 4 December 2009.