

Saurabh Ajmera

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Objective:

Seeking a full-time position which would enable me to utilize and elevate my skills in Software Development and Database Management.

Education:

- Indiana University, Bloomington IN May 2009
Masters of Science, Computer Science (GPA 3.55)
- University of Mumbai, Mumbai Jun 2007
Bachelor of Engineering, Information Technology (Ranked in top 2%)
- Maharashtra State Board of Technical Education, Mumbai May 2004
Diploma in Information Technology (Ranked in top 1%)

Internship Experience:

- **Software Developer Intern – Kualifoundation (kuali.org)** Jan 2009 to May 2009
 - Contributed as an Indiana University resource to the Kualifoundation project (rice.kuali.org)
 - Created Ant Tasks for performing database updates on Kualifoundation database
 - Prepared the database documentation for Kualifoundation
 - Kualifoundation is an enterprise class middle suite of integrated products, which allows other applications to be built on top of it in an agile fashion.
 - Kualifoundation is designed with Service Oriented Architecture concepts and it is implemented with Java Spring Framework for web applications.
- **Web Developer Intern – Daniel Burton Dean Inc | DBD (www.dbdnet.com)** Jun 2008 to Aug 2008
 - Developed the Atlas Accel Rate Calculator in ASP.NET 1.1/VB for Atlas Van Lines Inc.
 - Conceptualized and created the architecture of DBD OraH 1.0, a project management web application. OraH is developed in ASP.NET 3.5/C#.

Teaching Experience (Teaching Assistant at Computer Science Dept, Indiana University): Jan 2008 to May 2009

- C322 – Object Oriented Software Methods (Java1.6)
- A110 – Introduction to Computers and Computing (HTML, CSS, MSExcel)
- A201 – Introduction to Programming Languages (Python2.5)

Web Development Experience (PHP/MySQL):

- **School of Public and Environmental Affairs, Indiana University** Fall 2007
 - Developed a professor's website which encompasses an online survey and a search engine
<http://www.indiana.edu/~jlpweb/>
- **Department of Biology, Indiana University** Fall 2007
 - Collaborated to the development of a website which allows collaboration of research on Gene Annotation
<http://discern.uits.iu.edu:8490/UI/index.php>

Contribution as Software Developer to Open Source Projects:

- **Fluency (<http://fluency.knownspace.org>)** Fall 2008
 - Worked on exporting a fluency application to an executable jar file
 - Wrote functional tests using uispec4j for testing the fluency spring application
 - Fluency is a Java Swing application builder for programmers and non-programmers. (Java 1.6)

Technical Skills:

- **Web Designing Technologies** : ASP.NET, C#, Classic ASP, PHP, Java Script, HTML, CSS
- **Programming Languages** : Java, C, C++, Visual Basic, Python
- **Databases** : MSSQL, MySQL, MS-Access
- **Operating Systems** : Windows, Red Hat LINUX, UNIX