SADIQ CHARANIYA
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Education

Master of Science in Computer Science	June 2009
The University of Georgia, Athens, GA	**GPA: (3.8/4.0)**
Bachelor of Engineering in Computer Science	June 2006
G.H.Raisoni Institute of Engineering, Nagpur, India	(1st Division)

Courses

Algorithms, Databases, Advance Database Management, Enterprise Integration, Software Engineering , Computer Architecture, Computer Vision, Networks.

Skills

Programming Languages	Java, C, C++, C#.
Operating Systems	Windows XP/NT/2000/Vista, Unix/ Linux.
Databases	MySQL, SQL Server, Oracle.
Web Technologies	HTML, JavaScript, CSS, XML, WSDL, SOAP, BPEL.
Modeling/KR Languages	OWL, RDF/RDFS, UML.

Work Experience

Large Scale Distributed Information Systems, *The University of Georgia*   Aug 08 - Present
- Experienced with *Web Services* WSDL, BEPL and SOAP messages.
- Exposed to various methods for checking Ontology consistency.

Software Engineering (JAVA), *The University of Georgia*   Aug 07 - Present
- Taught students *software development* techniques in OOPs.
- Assigned, explained and evaluated projects.

Lab Instructor, *The University of Georgia*   Aug 07 - Aug 08
- Taught various *web development skills* (HTML, CSS, Java script).
- Conducted labs, assigned and graded lab work.

Projects Experience

"OntoFocus" , Enterprise Integration.   Aug 08 - Dec 08
- Developed a *software system* to partition large ontologies into small module.

"UGA-Earth" , Computer Vision.   Jan 08 - Aug 08
- *Project leader* of a team of three to develop a satellite image analyzer.

"Semantic-Google " , Advance Database Management.   Jan 08 - Aug 08
- *Project leader* of a team of three to optimize Google search results.

ToyStory" , Database Management.   Aug 08 - Dec 08
- Developed a *toy-mart website* by extracting real data from toyrus.com.

Achievements and Activities

Awards, *The University of Georgia*   Aug 07 - Present
Received a teaching assistantship and a full tuition waiver.

Sports (Cricket), *The University of Georgia*   Aug 08 - Present
- Wicketkeeper / Batsman of team.

Volunteer, *The Aga Khan Development Network*   Dec 00 - Dec 08
- Learned leadership qualities by working as Regional member (Central India).

Areas of Rearch:

- Web services, semantic web (esp. ontologies) and Databases.