

VASIM MAHAMUDA

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OBJECTIVE

Energetic, dependable student with academic and real-time experience in the field of Computer Science and Engineering. Currently seeking an opportunity that utilizes my technical skills and compliments theory learned at the University level.

EDUCATION

M.S., Computer Science

August 2008 – July 2010 (GPA: 3.7)

University of Georgia, Athens, GA.

B.Tech. Computer Science and Engineering

August 2003 – April 2007 (GPA: 3.85)

Andhra University, Visakhapatnam, India.

TECHNICAL SKILLS

Operating Systems: DOS, Win 9x/2000/NT/XP, Linux.

Languages: Java, C, C++, PL/SQL.

Databases: Oracle 8i/9i/10g, MS SQL Server, MySQL, MS Access, Postgres.

Web Technologies: JavaScript, CSS, D/HTML, DOM, ColdFusion.

J2EE Technologies: JSP, EJB, Servlets, JDBC.

Semantic Web: RDF, OWL, SPARQL.

IDEs: Eclipse, Dreamweaver, NetBeans, HomeSite.

Application Servers: Apache Tomcat 6.0, JBoss, Websphere 6.1.

Additional: CVS, SVN, ANT, MS Office, See5, WEKA, TOAD, JBPM, Free Marker.

EXPERIENCE

Association of American Medical Colleges (AAMC), Washington DC

Summer Intern June '09 - August '09

- Developed web applications using ColdFusion/HTML & CSS.
- Creating stored procedures and cursors.
- Tested the different applications for any errors/bugs.

University of Georgia, Athens, GA

Research Assistant (concurrent with Education) August '08 - Present

- Working on a research project - 'Metagenomics'. The main goal of the project is to find a fast and reliable method for classification of species into their respective groups, using machine learning techniques. Requires parsing and processing of sequences which is done in Java, and then apply the various statistical models.

TATA Consultancy Services, Chennai, India

Software Associate January '08 – July '08

- Developed an online feedback portal know as CLT leadership where all the employers rated their supervisors.
- Running impromptu reports on the HR database upon request of users.
- Provide backend database support for Tata Indicom, a telecom application.
- Developed the Java Application with client side using applets and server side using servlets, with SQL server as the backend.
- Developed Java applets and applications implementing a standard data classification algorithm.