▶M A Vinod Kavinda

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Objective

To acquire a challenging and responsible position in a rapidly growing organization which enables me to apply skills and knowledge that I have gained to the maximum extent. My intention is to deliver the best solutions for whatever tasks I'm given using the research skills I have gained as a research student.

PROFESSIONAL QUALIFICATION

▶Software Engineer(Intern) at Virtusa private Ltd. (7 months)
  - Worked under an **architect** from virtusa mobility team.
  - Went through the **whole software cycle**.
  - Effectively participated in **project meetings**.
  - Exposure to work in a corporate environment.
  - Soft skill and role based trainings.

PROJECT EXPERIENCES

▶Ontology based semantic enhancement of web services discovery- Final year research(ongoing)
  - Enhance classical web service discovery that uses UDDI by introducing a semantic layer.
  - Web services, UDDI
  - Semantic web, Ontologies

▶ERA Insight mobility project - 2012
  - Building a multiplatform mobile application for an existing web dashboard.
  - HTML5 mobile application using Jquery Mobile that converted to native apps by Phonegap.
  - **HTML5, JSON, Jquery mobile.**
  - **RESTful web services**, **Spring MVC**, **MyBatis**

▶Web Service Mashups (A literature Review) - 2012
  - Literature survey on **Mashups**.
  - Basic concepts behind Mashups, use of web services, Mashup IDEs.
  - Issues of Mashup development, future of Mashups.

▶ Human Resource Management System for Central Environmental Authority - 2011
- o   Member of a three member volunteering team.
- o   Developed the currently using human resources management system by the Central Environmental Authority HR department.
- o   Maintains employee details, monitor performance, manage training details, report generation.
- o   Participated in requirement gathering, design, development and documentation.
- o   **Jquery library**, **JSON**, **Spring MVC**, **Spring security**, **Hibernate**, **MySql**, **Jboss** application server

▶ Web portal for National Institute of Social Development(http://www.nisd.lk/) - 2011
- o   Fund raising project for Computer Science Society of University of Colombo.
- o   The official web site for the NISD was developed.
- o   **Joomla**, **CMS**, **PHP**

▶ Promotional web site and online reservation system - 2010
- o   Business and promotional web site including online reservation capabilities for Ranjana Salon and Academy.
- o   **Joomla**, **CMS**, **PHP**, **MySql**, **Apache web server**

Personnel Details

▶ Age   : 25 years

▶ Gender   : Male

▶ NIC   : 882200167V

EDUCATION

▶ 2009-2013   **Bachelor of Science in Computer Science (Undergraduate)**
University of Colombo School of Computing
No: 35, Reid Avenue, Colombo 7

▶ 1999-2008   **Maliyadeva College**
Negambo road, Kurunegala.

ACADEMIC QUALIFICATIONS

▶ **Undergraduate of Computer Science**
(Up to date result after three years)
Current GPA : **3.52** out of 4.00(1st class)

▶ **G.C.E Advanced Level Examination in Mathematics subject stream**
(Year 2008)
2 'B' passes and 'C' pass for Combined Mathematics

▶ **G.C.E Ordinary Level Examination**
(Year 2004)
9 "A" passes & 1 "B" pass

SKILLS AND INTERESTS

▶ Strong understanding of Object Oriented concepts.

▶ Sound knowledge of underlying theories and concepts in Computer Science.

▶ Ability to learn and research on new concepts with research background.

▶ Research interests : Web services, Semantic web, Ontologies, Mashups, SOA

▶ Programing Languages and frameworks : Java, C/C++, HTML5, Hibernate, Spring MVC, Mysql, Javascript, CSS

▶ Security : Spring security, OAuth, Cryptography

▶ Operating systems : Windows, Linux

▶ Other : Eclipse, Apache server, Apache Tomcat, Joomla

OTHER ACTIVITIES

▶ Member of UCSC-IEEE Student Branch(2011-2013).

▶ Active Member of University of Colombo Computer Society (Since 2009).

▶ A resource person for Radio Program "Internet Sampath Bhavithaya"(2010-2011).

▶ Member of UOC Road Race Team (2009) , represented UOC for Inter University Games 2009, Road Race.

▶ Member of UCSC Carom Team(2010), UOC Carom Champions (2010).

REFEREES

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