

SANDOSH K. VASUDEVAN

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OBJECTIVE

Graduate student seeking a full-time position where experience and skills gained as a freelance web developer and knowledge in the field of Human Computer Interaction can be utilized to create the best online user experience.

EDUCATION

Indiana University School of Informatics

Master of Science in Human Computer Interaction

Awarded merit-based full scholarship; GPA 3.80; Research Assistant for 2006-08

Indianapolis, IN, United States

May 2008

Indian Institute of Technology Madras

Bachelor of Technology in Electrical Engineering

Chennai, India

May 2006

EXPERIENCE

Yahoo! Inc. - Software Applications Developer Intern

June 2007 - August 2007

- Designed and Developed a firefox extension to visualize data at Yahoo!
- Won 'Must ship with Award' at Yahoo! Intern Widget Contest.

Indiana University School of Informatics - Graduate Research Assistant

August 2006 - Present

- Designed and developed web interface for Implicit Association Test; interface is extensively used by researchers in the university to understand implicit attitudes of human beings toward robots
- Collaborated with a group of researchers to create multilingual interfaces to conduct online experiments in the field of Human Computer Interaction

HMM International - Freelance Web Developer

January 2006 - June 2006

- Designed and developed GUI for end-user website and content management system
- Designed and implemented online store, billing system, and order management system

MontRED, LLC. - Freelance Web Developer

July 2005 - March 2006

- Designed and developed online store, billing system, and inventory management system with web 2.0 features; reduced manpower requirement by 30%

TECHNICAL SKILLS

Programming: PHP, MySQL, JavaScript, CSS, (X)HTML, Actionscript, XML, Python, C/C++, Java, XUL

Statistics: SPSS, Matlab

Frameworks/APIs: Django, Ruby on Rails, Flickr API, Google Maps API, YUI, Firefox

PERSONAL

- Co-founder and Consultant, InofTech Pvt. Ltd. India - Web Technology Company
- Managed web operations for three consecutive years for Shaastra, India's largest technological event organized by a university - attended by over 10,000 students from all over India
- Published Firefox Extension
- Published open source PHP Classes and scripts online
- Sponsored full education of a child from a lower income family in India as a member of Worldvision
- "First Class Higher" certification in Free-hand outline & Model drawing; avid artist and painter
- Member of KVS regional Basketball team; avid swimmer and gym enthusiast

References available on request