
HARMANDEEP SINGH DHILLON

St George's College, Mounts Bay Road
Crawley, WA – 6009

- Email : dhillon.harmandeep@gmail.com
 - Cell : +61451044334
-

Executive Summary

- Currently studying Masters of Information Technology at University of Western Australia (UWA), Perth
 - Currently working as a casual web developer at University Web Office (UWA), while pursuing my Masters
 - Permanent Resident of Australia (migrated as a skilled migrant in 2010)
 - 88% overall aggregate with High Distinction(HD) in all 11 units at UWA so far –topping 3 of those units
 - Worked as Programmer Analyst/Software Engineer for Infosys (India's top IT company) for 3.5 years
 - Worked in 5 countries – India, Netherlands, Australia, Germany and United States of America
 - Bachelor of Engineering from Delhi College of Engineering(University of Delhi), a renowned institution in India
 - Had elementary schooling in Mexico and Germany
 - Manager and Captain of the UWA Internationals XI Cricket team (2009-10 season)
-

Work Experience

- **University Web Office (University of Western Australia) (July 2009 – present, Australia)**
Currently working as a casual web-developer for the University Web office for UWA.
Role and responsibilities
 - CMS: Develop and maintain various UWA websites using the MySource Matrix/Classic Web CMS
 - Excel/VBA: Develop excel applications using VBA/macros for web statistics/analysis for all UWA websites by connecting to WebTrends and Google Analytics using REST
- **Freelance web-developer (Feb 2009 – present, Australia)**
Currently working as a part time freelance web-designer/developer. Eg www.holidaybash.net, www.exploreourindia.com, cits3200l.csse.uwa.edu.au, www.carpoolseek.com, www.harmandhillon.com
Role and responsibilities
 - Web Designer: Designed the layout, styling & branding (including graphic works) for websites
 - Web Developer: Developed the websites using PHP/HTML/CSS/Javascript/Ajax/JQuery.
 - DBA: Designed, developed, optimized and setup the backend database (MySQL) for these websites.
- **Adidas website development: (July 2008 – Jan 2009, Infosys - Germany & India)**
Development of two new e-commerce websites (www.miadidas.com & www.miteam.com). Infosys' Global Delivery Model (GDM) approach was used with simultaneous development from Germany and India.
Roles and responsibilities
 - Program Analyst: Designed the Adidas websites and Web Content Management (WCMS) tool.
 - Product Expert: Developed, configured and setup the WCMS tool (TeamSite/LiveSite from Interwoven) used by non technical users for maintaining the websites
- **Philips GMM & Lighting Support (Sept 2007 – June 2008, Infosys - The Netherlands)**
Maintenance, improvement and support of new and existing Web Content Management System (CMS) system for 'About' section and 'Lighting' section of Philips website
Roles and responsibilities
 - Program Analyst/Team Lead: Lead and guided a team of four Software Engineers

- Technical Lead/Product Expert: Improved the existing product by customizing the WCMS application (TeamSite/LiveSite from Interwoven) for users.
 - Database Administrator (DBA): Designed and maintained the DB(Oracle 9i/10g) for the CMS system
 - Trainer: Conducted trainings for the new and existing Philips users of the CMS systems
- **Philips GMM Migration (Mar 2007 – Sept 2007, Infosys - India/The Netherlands)**
Migration of a Philips website from the old web CMS to new Teamsite/Livesite web CMS from Interwoven
Roles and responsibilities
 - Software Engineer: Design, developed and setup the new CMS system. Also built various tools in Perl/Java to automate website migration process.
 - DBA: Designed, developed and setup the database (Oracle 9i) for the CMS tool.
 - Trainer: Conducted trainings for Philips Internet Managers in the new CMS tool.
 - **Proximus PaX Support (May 2006 – Mar 2007, Infosys - India)**
Maintenance and improvement of application (PaX) written in Powerbuilder 8.5, which dealt with maintenance Telecom hardware and Network details for Proximus, Brussels
Role and responsibilities
 - Software Engineer: Worked on Powerbuilder 8.5 and Oracle 9i technologies to support and improve existing application. Also designed and integrated new modules into the application.
 - Technical Expert: Worked on project to improve customized PowerBuilder functionalities in the product framework and splitting code for re-use.

Awards/Honors

- Secured First Position in three units (Java, Web Technologies, Robotics) during Masters at UWA
- Promoted to Program Analyst in Infosys within 2.5 years as compared to average of 3 years
- Won the Quarterly Spot Award (Jul-Sep 06) in Infosys for hard work & contribution to project
- Secured First Position in the batch in the 4-months Initial Training organized by Infosys
- Secured First Position in the Final Semester of Bachelors Engineering with 87.5% marks
- Secured Second Position in a Software Designing competition (Facet – Mach 04) – Delhi 2004
- Secured Sixth position in the Inter-School, Mathematics Talent Examinations– Delhi 2001

Skill Set

Skill Area	Experience (in Years)	Proficiency
HTML/XHTML/CSS	4.0	Proficient
Javascript/JQuery	3.5	Proficient
PHP	3.0	Proficient
Ruby on Rails	0.5	Beginner
MySQL/Oracle/SQL Database	6.5	Proficient
C/C++	10.0	Proficient
Java	2.0	Proficient
Excel VBA	1.0	Intermediate
TeamSite/LiveSite Web CMS from Interwoven	2.5	Proficient
MySource Matrix/Classic Web CMS	1.0	Intermediate
Adobe Illustrator/Flash	1.5	Intermediate
Windows XP/Vista/7/2003 server	10.0	Proficient
Linux/MacOSX	2.0	Intermediate

Education

School	University	Degree	Specialization	Marks	Year
University of Western Australia - CSSE	UWA, Perth	Master	Information Technology	88.1% *	2011*
Delhi College of Engineering	Delhi University	Bachelor of Engineering	Mechanical	75.0%	2005
Ramjas School, New Delhi	Indian Central Board of Secondary Education	12 th	NA	84.8%	2001
GNP School, Ludhiana, India		10 th	NA	84.8%	1999

* Marks for first three semesters. Expected to graduate in Aug-2011

Certificates and Trainings

Trained On	Institute	Duration	Grade
Generic Software/Hardware Training	Infosys Technologies Ltd.	4.5 m*	A
Open Systems Advanced Certification	Infosys Technologies Ltd.	10 d	A
Petrol Pump Production Line Training	Larsen & Toubro, Mumbai	2 m	NA
Workshop Training	Delhi College of Engg.	1.5 m	NA
Industrial Training & Power Generation Process	Pragati Power Plant, Delhi	2 m	NA

* m = months, d = days

Extra-curricular Activities

- Created, managed and captained a new cricket team for international students at UWA (2009-10 season)
- Performed the role of tutor (C programming) at St Georges College
- Member of the Infosys Basketball team that won Maharashtra's Inter IT Basketball Tournament, Pune-2006
- Participated in Intra-College cricket competitions in Delhi, India 2002
- Member of the school team that won the first position in multiple basketball tournaments, Punjab 1998-99

Referees

Name	Occupation	Address	Years Known
Professor Amitava Datta	School of Computer Science & Software Engineering, UWA	University of Western Australia, 35 Stirling Highway. Perth, WA 6009, Australia Email : datta@csse.uwa.edu.au Tel : +61 8 6488 3449, Fax : +61 8 6488 1089	1.5
Sanjeev Jain	Senior Project Manager, Infosys	Infosys Technologies Limited, Chandigarh Email: sanjeev_jain02@infosys.com Tel:+9111725038000, Mobile: +919779456032	3.0