

AMIT DHINGRA

B-07, Student Village-1, Indian School of Business, Hyderabad, India
+91 916-067-0567 || amit_dhingra2011@pgp.isb.edu || www.amitdhingra.in

EDUCATION

Indian School of Business

Post Graduate Program in Management (Pursuing)

Hyderabad, India
Apr 2010 – present

Delhi College of Engineering (DCE), University of Delhi

Bachelor of Engineering (Computer)

- Aggregate: 71.72%

Delhi, India
Aug 2001 - May 2005

PROFESSIONAL EXPERIENCE

Axiom Softech

Co-founder and partner

Noida, India
Sep 2008 – present

- Innovated** the concept of Residential Welfare Association Management System (RWA-MS) and **developed** www.hotCity.in
- Created advertising opportunities** for local businesses by integrating Short Message Services (SMSs) with the RWA-MS

Mentor Graphics (INDIA) Pvt. Ltd.

Lead Member Technical Staff

Noida, India
Jan 2010 – Apr 2010

- Led** a four member team, for a confidential sub-project in **ModelSim**, (a digital ASIC simulation and verification tool)
- Was **responsible** for project prioritization, support & enhancement in compiler, optimizer and simulator for the sub-project

Senior Member Technical Staff

Jan 2007 – Dec 2009

- Worked with global clients to analyze requirements and understand methodology for usage of HDLs for system verification
- Led several in-house activities, such as branch integration and enhancements in process development thereby saving a total of **160 man-hours a day**
- Trained and mentored new hires in advanced topics of C/C++ programming languages
- Member of **Mentor Graphics Higher Education Program** (HEP) training team
- Represented Mentor Graphics at the VLSI Conference held in Hyderabad in Jan 2008

Member Technical Staff

Aug 2006 - Jan 2007

- Added new features and optimized existing code in Verilog/SystemVerilog section of ModelSim
- Handled several customer interactions through various channels for fixing design related issues

UTStarcom Inc.

Hardware Design Engineer

Gurgaon, India
Jul 2005 – Aug 2006

- Single person** in the hardware team to be selected to handle software drivers
- Developed drivers for communication chips for SDH technology
- Travelled to **client location in Malaysia** to analyze and solve problems onsite
- Trained peers in advanced topics of C/C++ programming languages
- Handled product support interacting with various clients in troubleshooting and investigation
- Developed utilities and scripts which efficiently verified outputs generated for layouts of hardware boards by many third-party tools

POSITIONS OF RESPONSIBILITY

- Idea Lab Coordinator**, Entrepreneurship and Venture Capital Club, ISB (2010-present)
- Technical Advisor**, IEEE Student Branch, DCE, the most active student branch of IEEE (Institute of Electrical & Electronics Engineers, U.S.A.) in the Asia-Pacific region (2004-2005)
- Chief Student Recruitment Coordinator**, Dept of Training and Placement, DCE. Played a critical role in recruitment of **more than 500** peers (2004-2005)
- Co-founder** and **Joint Secretary**, Computer Society of India student chapter, DCE (2003-2004)
- Administrator of several websites such as artoflivingyoga.org, foddalo.com, and hotCity.in (2007-present)
- Technical in-charge of TROIKA 2005, one of the most prestigious technical festivals of India organized annually by the IEEE Student Branches, DCE (2004-2005)

COMMUNITY WORK

- Volunteer, **The Art of Living**. Developed software for the NGO to help them manage database, send mails and SMSs
- Member, Aarohan - DCE, a social initiative imparting education and providing mid-day meals and clothes to underprivileged children

ACTIVITIES

- Planned the Wi-Fi networking structure of DCE campus headed by respected principal, DCE
- Represented India** during SOFTEC 2005 held at National University of Computer and Emerging Sciences, Lahore, Pakistan
- Won First Prize at the Open Hardware Competition at TROIKA for a second version of the MicroMouse robot – SAVS1
- Organized Workshop on VLSI: Recent Trends & Challenges under the aegis of the Computer Department
- Member of Open Coffee Club, Delhi-NCR and BarCamp Delhi organizing team
- Member of Editorial Team and the CornuCopio (cultural activities team), Mentor Graphics
- Participated in Yantriki – The MicroMouse Competition at Techfest – 2004, the annual technical festival of Indian Institute of Technology (IIT), Mumbai. Presented the first version of the MicroMouse robot – SAVS
- Organized and imparted training on C language during TechWeek – 2005, organized under the banner of IEEE student branch, DCE
- Designed a program to educate students of non-IT branches about computer networks under the aegis of CSI student chapter, DCE