# **Abneet Chauhan**

Industrial Design 2nd year, M.Des IDC, IIT Bombay

#### **PERSONAL DETAILS**

#### **EDUCATIONAL BACKGROUND**

DOB: 01 Jan 1982 Marital Status: Single M. Des 2009 Industrial Design Industrial Design Center, IIT Bombay

Mobile: +91 9819308571 email: abneet@iitb.ac.in, abneetchauhan@gmail.com **B. Tech** 2004 Mechanical Engineering DIT Dehradun [ U P Tech University]

Permanent Address: Abneet Chauhan s/o Dr. V. P. Singh Aryanagar, Kashipur, [U S nagar] U.A.,INDIA

#### **WORK EXPERIENCE**

One year, R&D Department of SARA–SAE Dehradun

One year, CAD Consulting Institution

#### **ACHIEVEMENTS**

First prize,

**PAN IIT 2008 Design Competition** 

Designing of nasCOOK (Microcontroller based LPG Cooking System)

Second Prize,

**Design competition in TechFest 2008, IIT Bombay**Designing of nasCOOK (Microcontroller based LPG Cooking System)

All India 2nd Position
L'Oreal BrandStorm '08
Designing of Packaging for Sunscreen Products, participated along with students of School of Management, IIT Bombay.

#### **PROFESSIONAL SKILLS**

Product Styling
CAD Rendering
3d CAD Modeling
Interface Design
Product Detailing
Model/ Prototype Making (clay, POP, PU foam, plastics & metals)
Photography
Video Shooting & Editing
Sound Design

#### **SOFTWARE SKILLS**

#### **MAJOR PROJECTS**

## 3D CAD Modeling Pro-e Wildfire

Autodesk Inventor 10 MDT 6 AutoCAD 2006

### Designing an Upscale travel Luggage for corporate working women.

M.Des curriculum, Project 2

M.Des curriculum, Project 3

### Rendering /Image Editing

Photoshop CS (Adobe) Alias / SketchBook Pro Hypershot Flash CS3

Styling of home automation products like, room remote, universal remote, set top box, apartment control panel etc.

Design and development of a robotic enabled

play & learning aid, for kids of 10-13 years.

M.Des curriculum, Internship in TANLA SOLUTION Hvderabad

#### Sound Editing /Composing Adobe Audition CS Fruity Loops 5

**Video Editing /Composing** Windows Movie Maker Adobe Premier CS

Electronic LPG Cooking System: Saves Gas Fuel For design competition (Winner of two awards)

Finding 'Cosmetic-ness' of a cosmetic website and designing a website of an Indian brand for western market by using 'Bi-cultural Design' methodology. M.Des curriculum, "Semantic Design"

#### **INTERESTS**

Music composing Playing musical instruments Computer games Watching movies Photography Video shooting & Editing Design of artifacts through an inspirational approach to retain natural aesthetics of "Onion". M.Des curriculum, Special project on "Nature & Design"

"To create a service as an interface between households service providers and service seekers".

- -System Design
- -Interface design of an Interactive device, to be used by serviceman.
- -Interface design of an application for mobile phone, to be used by service seeker.

Group project during HCI, summer course

'Design of an Easel & Painting Display Hanger' in Mexican wood cane, to create a virtual attainder in a craft shop in sense of increasing interest in art lovers to come there. (Objective "Enhancing the Mexican craft business in sense of increasing the revenue")

Group project -with the collaboration of IIT Chicago, sponsored by Honeywell International