

Education

- **Masters of Design, Interaction Design** 2007-09 , IDC, IIT Bombay.
- Bachelor of Engineering (Electronics Engg. 2006), Shri Ramdeobaba Kamla Nehru Engineering College, Nagpur.

Experience

- Worked as a **Research assistant** with **Prof. K Munshi, IDC IIT Bombay** (sep'06-july '07)

Projects :

Low powered led lighting system for rural areas.

Electric vehicle for huge Airports.

Focus light in trains for Western Railways.

LED based signage to indicate berths in trains.

- Internship at **Satyam InfoTech**,

Comparative **Heuristic evaluation** and comparative analysis of bank websites. Designed Websitewire frames for e-commerce, entertainment, social networking, web mails, and e-ticketing.

Academic projects

- Degree Project 2, Designing a **Robotic Kit for Children**.
- Degree Project 1, Redesigned the **User Interface of Automatic Ticket Vending Machine** for Mumbai suburban Railways.
- **Google collaboration project**, designed a **Social networking website** for the lone traveler to heighten the experience of a journey through social networking(Group Task).
- Conducted **User testing and Usability** for Hindi text input in mobile with semi literate people. Conducted user studies & contextual inquiries, card sorting to identify problems while using English language based mobiles by semi literate people.
- Designing for Interactivity (social aspect), Interaction design task, Designed a device "BUDDY" for Key children for them to share, communicate and socialize.
- Designed a **mobile application** to represent time on mobile for youth
- **User testing** of cricketnext.com website.
- **Heuristic evaluation** of CD burning software "Nero".
- Prepared a video prototype for Online bill payment website, **Soft prototyping techniques**.
- Designed a Spoon for Elderly, **Human factors** (group task).

Career Interests

Interaction Design, User Interface Design, Design Research, Human computer interaction design, Mobile application design, User Experience Design, game design, Tangible Interaction, Font design, calligraphy, symbol design, Pottery and glazing.

Skills

• Software skills

Adobe Creative suite 3, Flash, action scripting(basics), CorelDraw, HTML, CSS(basics), Rhino, 3ds Max, Swish max, Hypershot

• Design skills

Design research, Contextual enquiry, Heuristic evaluation, User testing, software and hardware prototyping, Pottery.

Achievements

- Received **AA grade** in Final year Degree Project, **MDes, IDC, IITB**.
- **First Prize** in **Auto Styling** during Mood Indigo held at **IITB** in 2007.
- **First Prize** Black Box competition during **Techfest** held at **IITB** in 2005.
- **First Prize** Helipad competition during **Techfest** held at **IITB** in 2005.
- **First Prize** in "**Junkyard Wars**" at Teknodian-2005, held at KITS Ramtek.
- Designed Mood Indigo 07 wall (25'hX92'w).