# SANAT RATH

Interaction / Usability / Visual Communication

#### www.sanatrath.com

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## **WORK**

## Google Inc. as User Experience Design Intern

MAY - AUG 2013 / NEW YORK CITY

Worked with Google Docs & Drive team to conceptualize, mock and prototype new interactions and features through extensive user studies.

## Georgia Institute of Technology as Designer

AUG 2012 - MAY 2013 / ATLANTA

Designed & managed all of web/print content for the Liberal Arts college of Georgia Tech.

### **Design for Use** as Interaction Designer

JAN - JUN 2012 / NEW DELHI

Envisioned & prototyped iOS app for financial management. Explored novel interactions for one of India's leading travel website.

## Petra Koenig Architecture as Intern

MAY - JUL 2010 / LUCERNE

Conceptualized, designed & developed the company website: www.pka.ch

#### **Sanatrath.com** as Freelancer

2007 - 2012 / ROORKEE

Managed a wide variety of cross-media projects involving branding, illustrations, UI design & development for startups as well as industry leaders.

## **ACADEMIA**

## **Georgia Institute of Technology** / MS Human Computer Interaction

AUG 2012 - MAY 2014 / ATLANTA / GPA: 4.0

Experimented on web usability, Tangible Interaction, Natural User Interface, mobile augmented reality & ubiquitous computing.

## Public Design Workshop as Design Lead

JAN - MAY 2013 / ATLANTA

Explored the role of digital artifacts in enhancing the productivity of an NGO run community garden with focus on service design.

## **Indian Institute of Technology Roorkee** / Bachelor of Architecture

AUG 2007 - MAY 2012  $\,/\,$  ROORKEE  $\,/\,$  CGPA: 8.115

Proposed an avant-garde design for museum of modern art as an hybrid of art, interaction design and architecture at Bhubaneswar, India.

## **SKILLS**

#### Design

Illustrations, icon design, story boarding, wire-framing, rapid interactive prototyping, flowchart, UI design, gestural and tangible interactions

#### Research

Task analysis, focus group, contextual inquiry, persona hypothesis, usability testing & evaluation

## **Programming**

HTML/ CSS/ Javascript, C++, Processing

#### Software

Adobe Creative Suite: Photoshop, Illustrator, Flash, After Effects, Dreamweaver; Axure RP, OmniGraffle, CorelDraw, AutoCAD, 3DS Max

## **NOTABLES**

#### Winner, Annual Heritage Award 2010

for outstanding academic, & co-curricular activities.

#### Winner, Adobe Ex-Nihilo

for prototyping a responsive UI for desktops and hand-helds.

#### Runner-up, DesignChef UX

for proposing a UX effective development plan for company website.

#### **Design Manager, Cognizance**,

India's 2nd largest college technical festival.