## Education

2006- 2007: Master of Human Computer Interaction, August 2007

Carnegie Mellon University, Department of Computer Science, Pittsburgh, USA.

**2004-2006:** Master of Science in Architecture, August 2006.

Mississippi State University, College of Architecture, Art and, Design, Mississippi, USA.

1996-2001: Bachelor of Architecture, Oct 2001

College of Engineering and Technology, Bhubaneswar, India

## Recent work experiences

## 2011 - Current: Intuit, Mountain View, CA

Position: Sr. Interaction Designer

Job responsibilities: Designing user experience for Intuit Financial Services. Collaborate with crossfunctional team in Agile process and translate product/ business requirements into seamless user experience.

## 2007 - 2011: PayPal, San Jose, CA

Position: UI Designer

Job responsibilities: Design products based on user research and product requirements. Working with cross-functional teams to develop layouts, screens and prototypes. Collaborating with product and marketing managers to understand business needs, and translating these needs into user experience.

## 2006 - 2007: Microsoft Live Labs (Capstone project)

Position: Lead Designer (8 months)

Job responsibilities: Led the design effort with a co-designer on an innovative desktop-based photo application (Pixaura) that helps in triaging and grouping photos for social sharing. Co-authored academic paper published at HCI-2008 conference.

## 2006 - 2007: Research Assistant at Carnegie Mellon University

Position: Research Assistant (5 months)

Job responsibilities: Conduct usability study for Memory karaoke project.

## 2004-2006: Design Research and Informatics Lab. Mississippi State University.

Position: Graduate Research Assistant for Design Research and Informatics Lab and Teaching Assistant.

Job responsibilities: Teaching, website design, graphic design, research on health care.

## 2002 - 2006: Freelance designer, at New Delhi, India

Position: Architect and web designer at various design firms.

Job responsibilities: Designing commercial and residential building. 3D presentation, creating working drawings for construction. Web designing and creating presentation documents in Photoshop.

## Selected projects

**20010: Profile redesign for PayPal.com:** This was a large global initiative to improve customer experience at PayPal. The main objective was to create a most efficient tool to let user manage their profile settings. I was the lead designer for this project and I created a brand new IA and UI for the PayPal profile settings pages.

**2010:** Password recovery for PayPal.com: This is again a big UED initiative lead be me. In this project I identified issues in the password recovery flow by using site catalyst, customer feedback and customer call analysis. Based on this research I proposed a new design and as a result the call volume went down by 50% with millions of dollar in cost savings.

**2009: Merchant revamp for PayPal.com:** This was a large marketing initiative to optimize the marketing pages. I designed the new templates for all the products. And as a result the conversion increased significantly. The new design also providing a consistent and fresh look to these pages.

**2007: Pixaura a Microsoft Live Labs sponsored project -** The primary focus of this project was to find out how to rapidly user can cull from a large collection of personal imagery those pictures that will be

used to author an image based experience.

**2007:** The Microsoft Design Challenge 2007- This was a design competition by Microsoft, focused around Health & Wellness. We designed a patient itinerary to help patients remain more informed abut their schedule and use their day more effectively.

**2007:** Redesign Blogger.com – This was a HCI Methods semester long project. In this project we used all the HCI methods learned during the course to find out problems and formulate design solution to address the issues discovered.

### **Publications**

**2008:** Satpathy, Lalatendu, Saara Kamppari, Bridget Lewis, Yong Woo Rhee, Benjamin Elgart, Ajaei Prasad, Steven Drucker; "Pixaura: Supporting Tentative Decision Making when Selecting and Sharing Digital Photos" HCI 2008, Liverpool John Moores University, UK, September (1st - 5th)

**2007:** Tang, K. P., Hong, J. I., Smith, I. E., Ha, A., and Satpathy, L. 2007. "Memory karaoke: using a location-aware mobile reminiscence tool to support aging in place". In Proceedings of the 9th international Conference on Human Computer interaction with Mobile Devices and Services (Singapore, September 09 - 12, 2007). Mobile HCl '07, vol. 309. ACM, New York, NY, 305-312

**2007:** Satpathy, Lalatendu and Anijo Mathew. "Smart" Housing for the Elderly: Understanding Perceptions and Biases of Rural America. Proceedings of the 2007 Annual Conference of the Association for Computer Aided Design In Architecture (ACADI held at Halifax, Nova Scotia, October 1 - 7, 2007

**2006:** Satpathy, Lalatendu and Anijo Mathew; "*RFID Assistance System for Faster Book Search in Public Libraries*". Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '06). Montreal, Quebec (April 22-27, 2006). New York: ACM Press, in press.

**2006:** Satpathy, Lalatendu, Nathaniel Pierce, Anijo Mathew; "*Cat Eye: An Assistance System for Independent Shopping*". Proceedings of International Conference on Aging, Disability and Independence, (ICADI '06). St. Petersburg, Florida.

**2006:** Mathew, Anijo and Lalatendu Satpathy; "Smart" Spaces, Responsive Environments, and Assistive Technology: The Role of The Designer". Proceedings of ICADI '06. St. Petersburg. Florida.

**2008:** Smart Housing: Technology to Aid Aging in Place - New Opportunities and Challenges – Lalatendu Satpathy and Anijo Mathew; published as a specialized book by VDM Verlag; Nov 2007

# Books

Awards

2008 - 2010: Received four spot awards for my performance at PayPal on different projects.

2006: ARCC / King student medal for excellence in architectural + environmental design research.

**2006:** College of Architecture, Art and Design Graduate Student Research award by Office of Research, Mississippi State University.

**2006:** Best oral presentation (3<sup>rd</sup> place) in Social Science Oral Competition by Graduate Student Association, Mississippi State University, March 31, 2006

2006: Best T- Shirt Design for Student Volunteers of CHI'06, Montreal, Canada

**2006:** Scholarship by International *Conference on Aging, Disability and Independence, (ICADI 2006)* St. Petersburg Florida.

**1999:** Gold medal in Photography at *Zonal National Association of Student of Architecture, BIT, Mesra India.* 

**1996:** 1<sup>st</sup> Prize in junior Chess Competition, College of Engineering and Technology, Bhubaneswar, India.

**Skills** Methods Contextual Inquiry, Heuristic Evaluation, KLM, Think-Aloud, Focus Group

Interview, Directed Storytelling, Persona, Storyboarding, Directed story telling,

Video sketching.

Applications Axure, OmniGraffle, Adobe Illustrator/ Fireworks/ Premiere/ Photoshop/

Indesign/ Flash/ Dreamweaver, Eclipse, AutoCAD, 3D Studio MAX,

Rhinoceros etc.

Languages ASP, PHP, C, Java, MySQL, HTML, Arduino, VB.NET

Operating Systems OS X, Windows