# PRATIK NADAGOUDA

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Hacking the world with user experience research and meaningful product design

## **Education**

**UNIVERSITY OF CALIFORNIA, BERKELEY**  MASTER OF INFORMATION MANAGEMENT & SYSTEMS (Aug 2015 - May 2017)

GPA 3.9/4

**COLLEGE OF ENGINEERING PUNE, INDIA** 

Focus: UX Research, Usability Assessment, Design, Product Management, Innovation BACHELOR OF ENGINEERING IN INFORMATION TECHNOLOGY (Jul 2010 – Jun 2014)

Awarded Gold Medal for securing first rank in the class of 2014 at the undergrad level.

GPA 9.39/10

# **Projects**

• Designed and prototyped a texting platform that connects laborers with potential employers close to them.

- Oct 2015 present Led the user experience research by interviewing local workers. Created multiple personas and assessed usability to drive design. Carried the social enterprise forward and pitched to investors.
  - Won second place at the MOTM hackathon hosted by Meeting of the Minds in Richmond, CA.

#### TREKKR

• Designed and prototyped a travel application for millenials on a unique hypothesis.

Sep 2015 - Dec 2015

· Conducted contextual inquiries, think aloud experiments, and usability tests in order to create affinity diagrams, personas, scenarios, work models and prototypes.

### HAPPY2HELP

Oct 2015

- Designed and prototyped a virtual reality interface and business model to allow tetraplegics to work in knowledge sharing professions.
- Drove persona design, storyboarding, and ideated through multiple iterations for the product.
- Won first place at the PLAY hackathon hosted by Berkeley's Haas School of Business in San Francisco, CA.

# **Experience**

**GRADUATE STUDENT INSTRUCTOR, UC Berkeley** Oct 2015 - Present

- Mentored a class of 50 students through the material in a Statistics and Probability course.
- Learned how to handle different personality types and resolved conflicts while teaching concepts with the use of problem sets. Conducted quizzes, graded papers and held office hours.

# ASSOCIATE PROJECT

**Barclays** India

Feb 2015 - Jul 2015

- Handled the **overall coordination** of a **time critical** data confidentiality program in the management team.
- MANAGER Drove communication with senior stakeholders in planning remediation of security breaches within the firm's IT systems across 1500 applications, resulting in a more streamlined workflow.
  - · Maintained a tracking mechanism focusing on automation and self-service reporting, which led to reduced workload and more effective communication across their global teams.

#### TECHNOLOGY ANALYST

**Barclays** India

Aug 2014 – Jan 2015

- Discovered an overlooked issue of limited MSSQL database space within the trade settlement system and proposed an archival solution to senior management to reduce storage space by 40x.
- Independently built a production parallel system in Java using Agile within a three month audit deadline.

TEAM LEAD MyOPD Lite

• Built an Android application that bridged the gap between doctors in India and technology, by synchronizing with the Google Datastore using JSON.

Catalyze Systems India Sep 2013 - May 2014

- Designed the user interface with the Google App Engine as the centralized server to retrieve and store patient data from the desktop software.
- Served as the main point of contact with the CEO to receive requirements and present results, and to deploy the app on the Google App Store for use all over India.

## TECHNOLOGY INTERN

**BARCLAYS** India

May 2013 - Jul 2013

- Developed with Agile a test automation tool in Java and XML for the Strategic Reporting System.
- Independently released the deliverable in two months on TeamCity using Version Control, which was imperative to the QA team and developers in faster functional and regression testing.

# Skills

**RESEARCH & DESIGN** 

Contextual Inquiry, Persona Building, Affinity Diagrams, Think Alouds, Work Models, Interaction Design, Mockups, Paper prototyping, High Fidelity Prototyping

**SOFTWARE TOOLS** 

JustInMind Prototyper, JIRA, Git, Perforce Version Control, Google App Engine, MS Office

PROGRAMMING

Python, Java, SQL, XML, JSON, HTML, CSS, Unix Shell