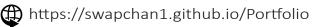# SWAPNIL CHANDRA

Seeking a UX Design Internship for Summer 2017

✉ swapchan@iupui.edu
📞 (317) 210 0277
in www.linkedin.com/in/swapchan
🌐 https://swapchan1.github.io/Portfolio

Work Experience

Research Assistant
Feb 2017- Present

Indiana University, Indianapolis (IUPUI)
Working on an accessibillity project
with Dr. Davide Bolchini (Dean of HCI)

Research Assistant
Aug 2016- Present

Indiana University, Indianapolis (IUPUI)
Designing user friendly iPad application
with Dr. Joeseph Defazio

Software Developer
Jan 2016- Jul 2016

Persistent Systems Pvt. Ltd.
Project in the IBM Watson Domain

Education

May 2018(Expected)
Aug 2016- Present

M.S. in Human-Computer Interaction
Indiana University, Indianapolis (IUPUI)

Jul 2015
First Class

B.E. in Computer Engineering
Savitribai Phule Pune University, India

Projects

Musical Moods - An interactive design using D3 and javascript to depict songs and which mood they influence

User Interface Study on DinnerCall Application- Usability Testing and redesigning the UI of DinnerCall

In-Campus Navigation - Application design to make navigation in campus convinient and fun

Edu-Assist- Application design to aid a prospective student in choosing their idle university by connecting them to current students

Thy Ensemble - Online Virtual Dressing Room- Augmented Reality based Virtual dressing room using Webcam for e-shopping sites

Publications

'A Review on Virtual Dressing Room for E-Shopping using Augmented Reality'
Published in 'International Journal of Soft Computing and Engineering (IJSCE)', ISSN: 2277- 3878(Online), Volume-4, Issue- 5, Page No.: 98-102, November 2014

'Thy Ensemble: A Virtual Dressing Room for e-shopping using Augmented Reality'
International Journal of Recent Technology and Engineering (IJRTE)', ISSN: 2277-3878 (Online), Volume-4 Issue-2, Page No.: 36-40, May 2015

SkillSet

UX Design Methods
User Testing
Sketching
Storyboaring
Prototyping
Wireframing
Persona Creating
Ideating
Usability Evaluations
User Testing
User Interviews
User Scenario Creating
Cognitive Walkthrough
Contextual Inquiries
Heuristic Evaluation
User Testing
Affinity Mapping
Empathy Mapping

Programming
C/C++
Java
SQL
HTML/CSS
D3

Tools/Frameworks
InVision
Illustrator
Axure RP
Just in Mind
Balsamiq
Adobe Photoshop
PHPStorm
Microsoft Visual Studio
Eclipse

Achievements

Received **IUPUI scholarship**

1st Prize in B.E. Project Competition,"**INC - 2015**" held at PICT, Pune, India.

Thy Ensemble project sponsored by Persistent Systems Pvt. Limited.