

SWAPNIL CHANDRA

Seeking a UX Internship for Summer 2017

✉ swapchan@iupui.edu
☎ (314) 201 0701
in www.linkedin.com/in/swapchan
🌐 https://swapchan1.github.io/Portfolio

Work Experience

- **Research Assistant** Indiana University, Indianapolis (IUPUI)
Aug 2016- Present
Designing user friendly iPad application for under Dr. Joseph Defazio
- **Teaching Assistant** Indiana University, Indianapolis (IUPUI)
Oct 2016- Present
Assisting Dr. Joseph Defazio for N100- Foundations of New Media
- **Software Developer** Persistent Systems Pvt. Ltd.
Jan 2016- Jul 2016
Project in the IBM Watson Domain

Education

- **May 2018(Expected)** M.S. in Human-Computer Interaction
Aug 2016- Present
Indiana University, Indianapolis (IUPUI)
- **Jul 2015** B.E. in Computer Engineering
First Class
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 convenient and fun

Edu-Assist- Application design to aid a prospective student in choosing their ideal 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
Storyboarding
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
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.