

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 accessibility project with Dr. Davide Bolchini (Dean of HCI)
- Research Assistant**
Aug 2016- Present
Indiana University, Indianapolis (IUPUI)
Designing user friendly iPad application with Dr. Joeseeph 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
Undergraduate in Computer Engineering
Savitribai Phule Pune University, India

Projects

- Blind Typing - Application design for an accessibility project**
- 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
Storyboarding
Prototyping
Wireframing
Persona Creating
Ideating
Usability Evaluations
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

Sketch
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.