ANAND DOSHI

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Ann Arbor, MI

SKILLS

Interaction Design
Visual Design
Responsive Design
Wireframing
Digital Prototyping
Electronic Prototyping
Storyboarding
User Experience Research
Usability Testing
Information Visualization
HTML / CSS / JavaScript
Python
MySQL

SELECTED PROJECTS
http://apd.is/portfolio

SketchPad: Interaction Design
Designed a touch application to learn sketching

School of Information Website
Improved the visual style of the website in this redesign project

General Electric UX Research
Needs assessment, user research and usability testing for GE's website

Color Tone: Touch Interaction
Designed and developed an interactive application to create music based on color

Cocoon: Product Design
Designed, developed and marketed a smart sleep mask

I am a Designer and Developer, with a broad skill set for creating digital products.

EXPERIENCE

Research Summer Intern: Design
IBM Research — May 2017 to August 2017

Responsible for scoping the project, discovery and research, brainstorming, prototyping, content writing, story boarding, data analysis, wire-framing, visual design, high-fidelity mock-ups, and web application development.

> As part of IBM's Science for Social Good initiative, the project involved working with St. John's Bread & Life, a non-profit organization, to create a digital interactive experience, that combined storytelling and operations data to create awareness about food insecurity and poverty in the US, Bread & Life's approach to tackle this problem, and how you can help.

Full-stack Developer & CTO
Frappé Technologies — May 2011 to July 2016

Designed and developed ERPNext, and Frappé web-application framework, as their 3rd most significant contributor. Also responsible for its security, cloud infrastructure, release management, continuous delivery, code deployment, UI / website design, and content writing.

> ERPNext is one of the best open-source business applications in the world. Frappé is a full-stack web-application framework used to build ERPNext.

Systems Engineer
Infosys Ltd. — October 2009 to January 2011

Responsible for upgrading a highly customized Siebel CRM implementation to the next major version, integrating a new report generation system, and creating new business intelligence dashboards.

Graduate Student Instructor
University of Michigan — September 2016 to Present

Currently teaching Intermediate Programming with Python to students in the master's program.

EDUCATION

MS in Information, Human-Computer Interaction
University of Michigan — April 2018

BE in Electronics & Telecommunication
Mumbai University — June 2009