# MIHIR PATEL

# UX RESEARCHER/DESIGNER & WEB DEVELOPER 9 BOSTON, MA 02125

#### • DETAILS •

#### patel.mihi@northeastern.edu

#### • LINKS •

Portfolio Website

Linkedin

Github

Behance

#### ° DESIGN °

• Illustration & UI graphics • Strategy & vision presentations • User Workflows • StoryBoarding • Concept sketches • Wireframes & mock ups with Sketch & Illustrator • Adobe Creative Cloud • Rapid prototyping in Keynote, Invision & Principle • Information Architecture • High Fidelity & Low-Fidelity Prototyping

#### ° RESEARCH °

• Data analysis • Affinity Diagrams & persona hypothesis • A/B Testing & Experiment • Cognitive walkthrough Heuristic Evaluation, Surveys & User Interviews • Usability Testing • usertesting.com • Google Analytics • Eye-Tracking • Quantitative & Qualitative Research Methods

# TECHNICAL SKILLS

 HTML, CSS, Python, JavaScript & PHP • Swift • Web ( Bootstrap, React, Angular, Polymer) & APIs •
CMS • Github • SQL • AWS • IOT

## ° TOOLS °

Adobe XD, • Illustrator• Sketch, •
Balsamiq • InVision • Framer •
Flinto, • Axure RP, • Figma • Abstract
• Maze, • Optimal, • Keynotes •
Microsoft Suite • Zeplin • JIRA • Final
Cut Pro • OmniGraffle

#### WORK EXPERIENCE

#### Tech Teaching Assistant | Northeastern University, Boston Sept 2020 — Present

- Assisting problems faced by professors in (Subjects Graphic Design & Typography) during an online lecture with feedback to the student for weekly assignment
- Collaborate with other team members for smooth functioning

#### **UX Designer Intern | Swan Softweb Solution, India**

Jan 2019 — Nov 2019

- Designed functional prototypes to demonstrate and sell concepts to development teams and senior leadership
- Worked closely with multiple engineering and creative teams to develop UX flows and perform user-centric features
- Enlarged and evolved visual design language: font, icon set, color palette, and UI components mainly for mac-OS and iOS apps
- Collaborated with product and engineering teams to create technically testing 3D experiences
- Accomplished extensive background web development for creating interactive UI's using HTML, CSS, Bootstrap and implemented few React Native concepts
- Actively engaged in Scrum/Agile methodology, daily stand ups, Sprint design, and status involved in the weekly production release process using Git

# Application Developer Intern | IT Musketeers, India Aug 2018 — Nov 2018

- Collaborated with a product manager to review client requirements and construct a wire-frame/prototype model to provide a seamless experience to the iOS users
- Single-handedly made the UI part of the project from start to production and resolving 25+ production issues along with a 36% reduction in maintenance cost
- Designed user flows, sketches, high fidelity mock ups and presented them to the product team

#### **DUCATION**

### Master in Information Systems | Northeastern University - Boston Jan 2020-Dec 2022

**Relevant Courses** - Application Engineering & Development, User Experience Design & Testing, Web design and User Experience Engineering, Database Management System, Advanced UI

### Computer Engineering | Gujarat Technological University, India Aug 2015-May 2019

**Courses-** Web Development, Engineering Graphics, Object-Oriented Programming, Computer Networking

#### **PROJECTS**

# 24x7(A Fitness App) | Northeastern University

Sept 2020 — Nov 2020

- Created empathy map, POV statement, sketch, wireframing, and prototype
- Design multiple sketches and prioritize using prioritization matrices
- Designed high fidelity prototype using AdobeXD and In Vision for user tests

## DoggieCuddle (A Dog Dating) | Northeastern University Jan 2020 — April 2020

- $\bullet$  Developed a web app for dog dating using HTML, JavaScript, ReactJS, and MaterialUI using MERN Stack
- Construct post feature allows users to share different photos and ideas within the app enabled with like and unlike button feature.