# Barsha Maharjan

## Frontend Web Designer & Developer

Barsha specializes in interactive UI Design and Development, crafting intuitive controls for website and software by combining elements of programming, psychology, and creative design. Delivered over 20+ successful web projects. She is eager to learn new technologies and quick to implement the learnings in projects.

- 347-656-1805
- www.baarshaa.com
- im maharjanbarsha

### Experience

# Rapid Detection Systems

E-Commerce, NY Aug.2019 - Present

#### Frontend Web Developer

- Developed a custom responsive e-commerce website for premier security metal detectors using Shopify Liquid templating language
- Designed branding guideline, logo and graphics
- Managed maintenance of the website post-delivery

#### My Brain and Me

Medical Industry, NY Mar.2019 - Present

#### Frontend Web Designer and Developer

- · Redesigned brand, created logo, graphics and animated videos for marketing
- Created wireframes and interactable prototypes for easy user accessibility
- Developed the User Interface using Webpack, Html, Sass, JavaScript and handled cross-platform devices compatibility issues

#### Verizon 5G

Entrepreneurship, NY Jun.2018 - Aug.2018

#### **UX Researcher & Design Fellow**

- Built a new start-up in the sports arena in partnership with NYC Media Lab,
   Verizon, and Yahoo Sports
- Trained with NYC Media Lab through an 8-week Lean Launchpad program to encourage and support customer discovery and market validation

#### Feet in 2 Worlds

Journalism, NY Jul.2018 - Sep.2018

#### Web Designer

- Proposed and implemented new site content architecture and navigation scheme for company website redesign
- Developed logo, graphic images and effects to achieve design goals
- Developed interactable prototype concepts using Photoshop, invision app and concept designs

# Rapid Motion Services

E-Commerce, NY Jun.2018 - Sep.2018

#### Frontend Web Developer

- Designed and developed client's website from concept to final product
- Provided competitive market analysis on the e-commerce site and proposed suggestions to the design and available functionality
- Designed branding guideline, logo and graphics, hosting and web maintenance

# Himalayan Wild Fibers

Product Industry
Oct.2016 - Nov.2016

#### Web Designer and Developer

- Successfully created and developed new look and style for notable web presence
- Instrumental in branding, creative direction, art direction and design
- Developed web navigation improving usability and resulted in increased traffic

#### **Fusemachines**

Tech Industry, NY Mar.2014 - Jun.2017

#### **Frontend Web Developer**

- Created websites collaborating with front and back-end developers using standard HTML/CSS practices
- Worked directly with customers from law, technology and education industries to establish project scope, interaction guidelines, and project timelines
- Led the development of websites, built advanced UI frameworks for web applications, and established design patterns for rapid prototyping of website
- Designed web pages and applications that meet business and user goals through a positive user experience

## Education

# Master of Fine Arts, Design and Technology

Parsons School of Design, US

2017 - 2019

# **Bachelor of Computer Science, Information Management**

Saint Xavier's College, Nepal

2010 - 2014

### Skills

#### Web Design

wireframe, prototype, figma, invision app, sketch

#### Web Development

html, css, sass, javascript, gsap, tweenmax, gulp, webpack, github, bootstrap, shopify, squarespace

#### **Graphics Design**

photoshop, illustrator

#### **Animation and Video**

after effects, premiere pro, blender, cinema 4d

#### **Motion Capture**

motive, perception neuron

#### Game Dev and Virtual Reality

unity, htc vive, leap motion google cardboard,

### Awards

## We Are Here Film Festival

Official selection of short animated film, Chagu Bakha. 2019

#### Dean's Merit Scholarship

Parsons School of Design. 2017