

# PREETHA RAMAKRISHNAN

Web/UI Designer/Developer



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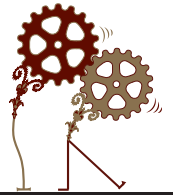
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[www.prdesignerstudio.com](http://www.prdesignerstudio.com)



## About Me:

'Front End Web developer and UI/UX designer'  
-Having a software engineering background in the telecommunication industry has given me abundant technical and professional experiences. After deciding to pursue a more creative and purposeful career, I went back to college to enrich my design skills and am currently freelancing in the field. Currently, I am looking for opportunities that will utilize my design and front-end development skills.

## Education

### San Diego Continuing Education

- Front-End Web Development Specialization **2016-2017**  
HTML/CSS/Javascript/UX/Responsive design
- Interactive Media Specialization **2015-2016**  
Graphic Design, Animation, Editing, Dreamweaver, Flash.

### UCSD Extension

- Interaction Design Specialization **Dec 2016**  
Human-Centered Design, Social Computing, Storyboarding, Wireframes, Research and Prototyping

### Illinois Institute of Technology **2001-2003**

- MS in Electrical Engineering

### University of Madras, India **1997-2001**

- BS in Electrical and Electronics Engineering

## Software Skills

Web Design :	Adobe Dreamweaver, Wordpress, HTML5/CSS3/Javascript
Graphic Design :	Photoshop, Illustrator, InDesign
Prototyping:	Wireframing tools, Invision, Balsamiq, Axure
Animation/Editing:	AfterEffects, PremierPro
Environments :	PC, Mac
Programming:	C, C++, Python, Perl

## Associations

- SDXD- Experience Design Professional
- Designing Women- San Diego
- Girl Code It -San Diego

## Work History

### America For Animals

**Present**

Web Developer (Part time)

- Redesign the existing home page for America For Animals which a registered Non-Profit organization.
- Use complete UX processes starting with need finding, analytics of existing site, wireframes, design prototypes and develop using Wordpress.
- Integrate back-end with salesforce and mailchimp tools.

### Qualcomm Inc

**2006-2015**

Windows Phone - Performance Test Lead

- Write stress tests and design UI for how the results are being conveyed to program managers.
- Responsible for performance-stress testing of weekly deliverables to Microsoft and exit reviews.
- Coordinate bug-fix and project feature testing with the other windows leads and project managers.
- Work in multiple timezones to coordinate performance quality initiatives and drive automation.

Automation Engineer

- Test phone OS touch drivers by writing driver applications.
- Work closely with the mobile security team phones to generate and test encrypted signatures that enable users to download apps.
- Automate scripts in C, C++ and python.
- Integrate and automate multiple radio layers for the CDMA team.

### Texas Instruments

**2005-2006**

Software Consultant

- Design, document and execute testing of the next generation TI handheld device for classrooms.
- Work closely with product managers and developers to assess feasibility of user requirements.
- Participate in user research involving school teachers to gather information and develop usecases for classroom teaching.