

PREETHA RAMAKRISHNAN

Visual Designer



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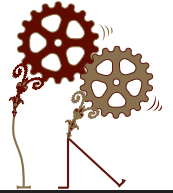
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<http://bit.ly/1VHS6s6>



www.prdesignerstudio.com



About Me:

A software engineer turned designer seeking opportunities in the field of UI/UX design. Being an ex-software/user test engineer in the telecommunication industry has given me abundant technical and professional experiences. Currently I am honing my design skills by pursuing specializations in Graphic Media Design, UX and front-end web development, and very eager to obtain some practical experience.

Education

San Diego Continuing Education (2015-2016)

- Interactive Media Specialization
- Graphic Design, Animation, Editing, Dreamweaver, Flash.

UCSD Extension (In Progress)

- UX Design Specialization
- 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

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|--------------------|--------------------------------------|
| Graphic Design : | Photoshop Illustrator InDesign |
| Animation/Editing: | AfterEffects PremierPro |
| Web Design : | Adobe Dreamweaver HTML5/CSS3 |
| Environments : | PC, Mac |
| Programming: | C, C++, Python, Perl |

Workshops

- SDXD Group - Hack the 'City Website'
Participated in an interesting study to revamp the "sandiego.gov" website and improve search options for community members.
- GirlCodeIt - FrontEnd Web Development
HTML5 and CSS workshops

Work History

Qualcomm Inc

2006-2015

Staff Engineer

- Software test lead in Windows Phone Drivers Team.
- 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.

Senior Engineer

- Test BREW touch drivers by writing driver applications.
- Work closely with the mobile security team for BREW 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.

KGIT Inc

2004-2005

Software Consultant

- Design and test freight system application for logistics devices.
- Provide assistance to the development teams at a stage immediately prior to formal field testing.

Volunteering

- SD350.org - Volunteered and participated in the Climate Summit 2015 rally in Balboa park
- Qualcomm Volunteer Program
San Diego Food Bank, San Diego River Clean up