

# Venkat Murali

USER EXPERIENCE DESIGNER

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## EXPERIENCE

### Designer in Residence at DESIGNATION

Apr. 2016 - Present

Interfaced with clients and project managed junior design teams on client facing projects. I also provided UX design support on internal projects.

*I manage client facing design teams.*

### UX Designer at DESIGNATION

Nov. 2015 - Apr. 2016

Worked with clients providing UX support to enhance their product experience. I employed extensive user research rooted in best practice user-centered design principles throughout.

*I deliver user-centered design solutions.*

### UX Designer at The Simple Good

Apr. 2015 - Jul. 2015

Led the redesign of an NPO's website. I improved site navigation, page layouts, and the photo blog experience. I also provided post-handoff support to visual design and development teams.

*I provide end-to-end digital product support.*

### Software Engineer / UX Designer at Vail Systems

Jan. 2013 - Nov. 2015

Provided client- and server-side programming support for proprietary web applications. I provided usability testing support for proprietary call routing web apps.

*I design solutions within technical constraints.*

### Software Test Engineer at Vail Systems

Aug. 2011 - Jan. 2013

Identified and diagnosed performance bottlenecks of embedded system APIs and improved the run-time of the automated test suite from 7 days to 4 days.

*I build and deploy applications for product support.*

## EDUCATION

B.S. Mathematics and Computer Science  
Minor in Psychology  
University of Illinois at Chicago - 2011

## SKILLS

### Research

Stakeholder interviews  
User interviews  
Quantitative surveys  
Web metrics analysis  
Competitive analysis  
Heuristic analysis  
Personas

### Strategy

User flows  
Task analysis  
Sitemaps  
Product values  
Features roadmap

### Prototyping

Sketched wireframes  
Lo-fi wireframes  
Hi-fi annotated wireframes  
Interactive prototypes

### Testing

User recruitment  
Usability test plans  
Usability test facilitation  
Test analysis and reporting

### Execution

HTML/CSS/JS templates  
Object-oriented programming  
Application testing

### QA

Functional, regression, smoke, load  
Automated test suite enhancements  
Test environment setup  
Test plan creation  
Application requirements analysis

### PM

Agile project management  
Google Design Sprint management

## TOOLS

### Research

Google Analytics

### Prototyping

Sketch	POP
Axure	Moqups
Invision	Photoshop
Proto.io	Illustrator

### Development

HTML	Jquery
CSS	Ruby on Rails
Javascript	Git
AngularJS	

### QA

C  
C++  
Perl  
Python  
Bash  
Selenium  
SOAP  
REST  
Audacity

### PM

Jira  
Confluence  
Redmine  
Trello  
Basecamp