



# ROSLYN MICHELLE CYRUS

**Designer/Developer with over ten years of experience**

I love to create beautiful things that solve interesting problems. My broad expertise includes human-computer interaction, wireframing, prototyping, web design and development, and systems development. I have a passion for creating stellar user experiences that result in products that are desirable, intuitive, optimal, and feasible.

## Education

**2014 - 2019** **STANFORD UNIVERSITY**, PALO ALTO, CA (conferred June 2019)  
• **Master of Science in Computer Science** (HCI focus. 3.9 GPA)

**2003 - 2007** **CORNELL UNIVERSITY**, ITHACA, NY (conferred August 2007)  
• **Bachelor of Arts in English & Africana Studies**

## Experience

**11|17 - NOW** **SENIOR UX DESIGNER & PROTOTYPER: NETGEAR**, SAN JOSE, CA  
**2 YEARS**

- Manage and mentor the design team of Insight, a network app
- Led Insight's redesign to increase user engagement and improve the visual design and interaction patterns, which helped increase App Store ratings from 3.5 to 4 stars in just a few months
- Work with designers to create a style guide to build a consistent brand across our product
- Prototype features and components in React to create a robust interactive pattern library
- Work with key stakeholders to manage design approval process

**6|19 - 8|19** **LECTURER: STANFORD UNIVERSITY**, PALO ALTO, CA  
**SUMMER QUARTER**

- Taught CS110, Principles of Computer Systems (a Linux systems development course), to 50 students
- Created lecture content, including custom diagrams and notes
- Designed and managed course website
- Wrote midterm and final exam and held office hours

**9|13 - 11|17** **INTERACTION DESIGNER & PROTOTYPER: ILLUMIO**, SUNNYVALE, CA  
**>4 YEARS**

- Designed the UI for the cloud security platform's web app
- Developed prototypes for core features in React
- Designed and developed a core visualization feature to make network rule creation intuitive and simple
- Served as team leader for 8 months until a manager was hired

**3|10 - 9|13** **PRODUCT DESIGNER: CITRIX SYSTEMS**, SANTA CLARA, CA  
**3.5 YEARS**

- Designed the user interface of mobile apps for iOS, Android, and Blackberry platforms, including Citrix Receiver for iPad
- Mentored designers on projects and trained them in software
- Designed and developed admin consoles and webpages
- Created custom icon sets for various products

**9|07 - 3|10** **FOUNDER & DESIGNER: ROSANII DESIGN CO.**, FORT LAUDERDALE, FL  
**2.5 YEARS**

- Developed the frontends and back-ends of various web projects
- Designed website templates and content management systems
- Designed illustrations and corporate identity materials, including brochures, business cards, and logos for various clients

[rozmichelle.com/portfolio](http://rozmichelle.com/portfolio)

[linkedin.com/in/rozmichelle/](https://www.linkedin.com/in/rozmichelle/)

[roz@cs.stanford.edu](mailto:roz@cs.stanford.edu)

954-780-6355

## Personal Projects

**MENTALBLOCKER IPHONE APP**

- Designed and developed a puzzle game in Swift

- Created different puzzle types to challenge memory and problem-solving skills

**YUMTUM IPHONE APP**

- Designed and developed a personal recipe manager in Objective-C
- Created an API in PHP to access and manage data

## Relevant Volunteer Work

**2017 - 2019: CODE2040 MENTOR**

- Mentor minority undergrad CS students

## Key Skills

### DESIGN

Sketch InVision Photoshop  
Illustrator Interaction Design  
User Experience Design HCI  
Wireframing Visual Design  
Prototyping OmniGraffle  
User Interface (UI) Design  
Design Thinking Balsamiq  
Information Architecture (IA)

### DEVELOPMENT

HTML, CSS, MEAN & LAMP Dev.  
JavaScript, AJAX, & Bootstrap  
React, jQuery, & Angular  
C, C++, & C#  
Swift & Objective-C  
Java, Python, & Rust

*"Ideas are the root of creation."*  
- Ernest Dimnet