
SOPHIA GORECZKY

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SUMMARY

Interaction designer with 6 years of professional experience interested in solving both tactical and strategic user experience (UX) problems. Skilled at breaking down problems into their simplest forms to make the complex accessible to every person. Advocates the use of design systems and unified vocabulary to spend more time iterating on the right things, determined by usability testing, instead of getting lost in the pixels.

EDUCATION

Cornell University

BS, Engineering: Computer Science and Human Computer Interaction (HCI)

AWARDS & ETC

YWCA Silicon Valley Emerging Leader Award (March 2017)

This award is meant to recognize and encourage women who are within the first 5 years of their current careers who show strong evidence of leadership and executive potential. The program showcases a maximum of 5 women who best meet the outlined criteria. ([Video](#)).

"Since joining the company 4 years ago, Sophia Goreczky has impressed us with her initiative, passion, and overall commitment to our values. Her natural leadership abilities and technical acumen have enabled the rapid increase in responsibilities. She has the potential to become a successful technical leader in the Software Security field." -Nomination from Steffen Rochel and Behshad Rejai

User Experience Certification ([UXC License 1006022](#)) , Nielsen Norman Group (December 2016)

- Analytics and User Experience
- Design Tradeoffs and UX Decision Frameworks
- Leading Highly-Effective UX Teams
- Lean UX and Agile
- Personas: Turn User Data into User-Centered Design
- The One-Person UX Team Tool Box
- The UX VP/Director
- UX Deliverables

I am a native Spanish speaker.

TOOLS

Balsamiq, InVision, Sketch, Lookback, HTML, CSS, Photoshop, Omnigraffle, Javascript, Arduino, Processing

EXPERIENCE

Senior User Experience Designer at Synopsys (SIG)

October 2014 - Present

As the lead designer at Coverity (acquired by Synopsys), I am responsible for the design of multiple web-based software security products. I spend most of my time working on information architecture problems and making low-fidelity wireframes while advising as a technical architect. I helped establish a design system. I lead design reviews with the stakeholders and quickly iterate. I communicate solutions across all development, documentation, and product management teams. See [linkedIn](#) for examples of specific responsibilities.

EXPERIENCE CONTINUED	User Experience Designer at Coverity	July 2012 - October 2014
	Focused on our enterprise static analysis tool interface. Built an interactive HTML, CSS, and jQuery prototype.	
	Web Programming TA at Cornell University	January - May 2012
	Taught PHP, MySQL, jQuery, AJAX, and other relevant web tools.	
	Media Programming TA at Cornell University	August - December 2011
	Taught Processing to create interactive visual programs to students with non-technical backgrounds.	
	User Experience Intern at Inkba	May - August 2011
	Worked with Ruby on Rails 3/PHP/MySQL to develop e-commerce site and beta sign up page.	
	Computer Science Researcher at Trinity University	May - July 2010
	NSF sponsored REU to study multi-agent systems. Worked with Dr. Yu Zhang and Dr. Mark Lewis to translate a social simulation in which agents connect and disconnect based on a method dubbed "Highest Weighted Reward." The code was translated from C++ to Scala and put into a distributed framework.	
	Research Intern at NTBC at Cornell University	June - July 2007
	National Science Foundation (NSF) sponsored internship. Learned how to make and design microfluidic devices in a clean room lab environment.	
	Research Intern at University of Texas at Dallas	May - July 2006
	Worked with Professor Sergey Bereg to use the Cinderella computer simulation to study linkages in a web of nodes.	