

Stephanie Hurtado

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shurtado.com

Relevant Experience

Web Developer

Freelancer | June 2016 - Present

- Work with clients to create personalized web pages for their business.
- Develop clean and user-friendly web interfaces using responsive front-end frameworks for optimal user experience across browsers and devices.

User Experience Researcher

Carleton University | September 2013 - September 2015

- Responsible for designing and conducting UX research studies including surveys, usability studies, interviews, eye-tracking studies, heuristic evaluations, and cognitive walkthroughs.
- Analyzed and interpreted qualitative and quantitative data.
- Performed statistical analysis on complex data sets using R software package.
- Presented research findings and recommendations at international conferences, and workshops.

Mobile Software Designer

BlackBerry | May 2014 - January 2015

- Responsible for investigating and debugging cellular modem crashes across all BlackBerry mobile devices.
- Wrote and integrated code fixes to software release branches.
- Improved data logging for battery statistics, creating customizable logs which resulted in faster debugging by 23%.
- Analyzed and delivered weekly reports on Software Failure Rates to product leads across BlackBerry's Wireless division.
- Conducted weekly live air and lab validation testing of radio technologies (i.e., CDMA, UMTS, LTE).
- Worked under an agile development process.

Education

M.S. Computer Science

Carleton University | September 2013 - November 2015

- Specialized area of discipline in Human-Computer Interaction (HCI) under the supervision of Dr. Sonia Chiasson.
- Strong knowledge of research methods and statistical analysis.
- Experience prototyping and conducting UX research studies.
- Thesis: *An Eye-tracking evaluation of Driver Distraction and Unfamiliar Road Signs*.
- Relevant coursework: HCI for UI and Design, Game Design, Computer Security and Usability.

B.Sc. Computer Science

University of Guelph | September 2009 - June 2013

- Strong experience developing (lo-fi & hi-fi) wireframes.
- Expertise conducting interviews and usability tests.
- Relevant coursework: Software Engineering, HCI methods, UI Design, Psychology, Statistical Concepts and Methods.

Skills

Tools & Platforms

Adobe Illustrator
Adobe Photoshop
Balsamiq

UX Methods

Wireframing (lo-fi & hi-fi)
Prototyping
Personas
User Flows/Journeys
Affinity Diagramming
UX Research

Languages

HTML/CSS
Javascript
R
Python
C
Java