Sierra Pilcher

UX Designer





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Hi there, I'm Sierra. I love utilizing my critical thinking skills and creativity to solve user frustrations through design, and craft beautifully intuitive user experiences.

Projects

Cloverdale Rodeo & Country Fair

Currently designing an app for one of Western Canada's most popular family events.

Wild About Vancouver

Researched, designed and tested a website for a local outdoor education organization.

MainDecor

Researched, designed and tested a prototype for an ecommerce website for the home decor shops along Vancouver's Main Street.

Radical Hospitality

Researched, designed and tested an app for a worldwide community of hospitality.

East Van Old Time Social

Researched, designed and tested a website for a local old-time music festival.

Industrial Design and Engineering

Drafted and constructed projects in aircraft and automotive design, structural engineering, robotics, and CAD and CNC manufacturing.

Education

The University of British Columbia

Electrical & Computer Engineering, 2013 - 2016

RED Academy

UX Design, April - June 2018

Design Skills

- User and market research
- User modelling
- Information architecture
- Visual communication
- Interface design
- Interaction design
- Wireframing
- Prototyping
- User testing
- Technical writing

Tools

- Sketch
- InVision
- Visual Studio
- Adobe Photoshop
- AutoCAD
- Rhino 3D
- Autodesk Maya
- Anime Studio
- Game Maker
- Microsoft Office Suite

Coding

- C/C++
- HTML
- Python

Soft Skills

- Communication
- Organization
- Strategic Thinking
- Critical Thinking
- Adaptability

Hobbies























The Cloverdale Rodeo & Country Fair Ambassador Committee Co-Chair

May 2013 - Present

- Recruit, interview, schedule and coach volunteers in hospitality, leadership, problem solving, and communication
- Speak with guests to find their pain points
- Attend monthly meetings to share customer complaints, and suggest changes to mitigate customer frustrations

Surrey Night Market

Entertainment Coordinator

May 2014 - August 2014

- Managed the main entertainment stage, organizing and scheduling a variety of acts
- Negotiated and secured monetary and equipment sponsorship
- Interviewed and hired sound technicians
- Communicated with newspaper editors about each week's schedule of performances

You Got the Talent International TV Talent Consultant, Performer, Television Host

June 2014 - November 2016

- Recruited by producers to represent North America as one of the main hosts of the show
- Screened and interviewed talent and celebrities to perform and be interviewed on the show
- Attended, hosted, and performed at local large-scale entertainment events

Delta Controls

Junior Software Quality Assurance Specialist

May 2015 - August 2015

- Designed, tested and built testing units for hardware and software builds
- Documented design and build procedures to ensure reproducibility
- Attended QA product development meetings
- Investigated and solved software and hardware issues faced by customers

The Rick & Sue Foundation Foundation Administrator

May 2014 - August 2014

- Spearheaded events to raise funds for the Foundation's numerous beneficiaries
- Recruited, scheduled and trained volunteers
- Acted as liaison with City officials, local charity heads, and event managers and coordinators
- Restored a kiddie train for trips to children's charity homes as well as fundraising events

Miss Teen Canada-World Regional Titleholder, National Delegate

February 2013 - February 2014

- Awarded regional title based on community involvement, academic excellence, sportsmanship, and moral character
- Attended community building and fundraising events to bring awareness to charitable causes
- Held seminars on positive body image, bullying and peer pressure for hundreds of local youth

Professional Development

Professional & Personal Development

RED Academy

Approaching and Securing Sponsors

Miss Teen Canada-World

Leadership

Miss BC

Hospitality Training

WorldHost Training Services

Effective Interviewing

CloseLook Productions

Self Defence Training

Miss BC

Award Nominations

Service Above Self Surrey Youth Award Nominee (2014, 2015, 2016) CCPA Power of Youth Leadership Award Nominee (2013) Loran Community Leadership Award Nominee (2013)