

CATHERINE ROEBUCK

TECHNOLOGY USER ADVOCATE

c.agnes.c@gmail.com — (310) 531-4560

Self-propelled learner pursuing a career in user experience design and development; enjoys organizing people to solve technical problems and technology to solve human problems.

SKILLS

Design

Color Theory,
Responsive Layout,
Wireframes, CSS3,
HTML5, Bootstrap

Development

JavaScript, PHP,
ASP.NET, C#, Java,
MVC, SQL, GitHub,
vim, NetBeans,
VisualStudio,
Chrome/DevTools,
Eclipse

Project and Collaboration

SCRUM, Slack, Trello,
TFS, Visio

User Experience

Human-Computer
Interaction,
Accessibility,
Usability Testing, Eye-
tracking, Scenarios

LANGUAGES

English

Native

Swedish

Full Professional

WORK EXPERIENCE

User Experience Specialist, Intern at Battelle Energy Alliance, Idaho National Laboratory

JUN 2015 - NOW
<https://www.inl.gov>

Front-end web developer and UX strategist for a data management web application. Conducts user testing, designs and implements changes to site look & feel, layout, content, functionality and information architecture.

Team Lead at NIATEC Invitational Cyber Defense Competition

Led team preparation; developed and implemented security strategy; coordinated team tasks and communication while defending a network from hackers.

- 2nd place, November 2014
- 2nd place, November 2015

User Experience Researcher at Boston Philharmonic Orchestra

MAY 2016 - NOW
<http://www.bostonphil.org>

Volunteer; conducts UX review and user testing of bostonphil.org. Presents findings to web development team to inform site redesign.

EDUCATION

Brigham Young University, Idaho Computer Information Technology Bachelor of Science

AUG 2013 — JUL 2016

- Human-Computer Interaction
- Front-end Web Development
- Web Design
- Project Management
- System Analysis and Design
- Systems Security
- Database Design and Development
- Object-Oriented Programming I, II
- Operating Systems I, II
- Mobile Application Development

Brigham Young University General Studies

SEP 2008 — APR 2011