Catherine Roebuck

414 West Ashby Drive, Meridian, Idaho 83646

in zekegeek

Self-propelled learner, strategic thinker and collaborative problem solver; enjoys organizing people to solve technical problems and technology to solve human problems.

SKILLS

Project Management

agile methodologies | microsoft project |
visio | meeting facilitation | belbin |
work breakdown structure | critical path |
scope definition |
user acceptance testing |
risk assessment | brainstorming |

UX

usability | accessibility | user testing |
user scenarios |
wireframes and mockups |
information architecture |
qualitative analysis

Web & Software

html5 | css3 | bootstrap | javascript | sql | asp.net | chrome developer tools

Collaboration Tools

trello | github | slack | github | team foundation

Development Tools

visual studio | netbeans | eclipse | sublime text | vim

WORK EXPERIENCE

technical writing

User Experience Specialist, Intern

at Battelle Energy Alliance, Idaho National Laboratory

June 2015 - Current

https://www.inl.gov

Leads usability strategy and UX development for a webbased application for bioenergy feedstock data management. Conducts user testing, recommends and implements changes to site design, layout, content, functionality and information architecture.

Team Lead at NIATEC Invitational Cyber Defense Competition

Led and organized 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

EDUCATION

Bachelor of Science Computer Information Technology

at Brigham Young University, Idaho

2013 - 2016

Major courses: 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

General Studies at Brigham Young University

2008 - 2011