

OBJECTIVE

Seeking a challenging summer internship to further enhance my programming, software development, and team-work skills

EDUCATION

Iowa State University, Ames, Iowa
Senior with expected graduation date of December 2015
Current GPA: 3.38/4.0

Bachelor of Science in Computer Engineering
Minor in Digital Media

WORK EXPERIENCE

Iowa State University - Ames, Iowa
Engineering - Liberal Arts and Sciences Learning Online Video Editor

- Edited ISU lecture videos for several online courses

August 2014 - November 2014

Emerson Process Management - Marshalltown, Iowa
FIELDVUE Marketing Coop

January 2014 - August 2014

- Created FIELDVUE instrument technical training videos for staff and customers and presented them to the vice president of instruments for Fisher products
- Coordinated an international event - Champions Training
- Forecasted for FIELDVUE marketing needs for FY2014

Iowa State University - Ames, Iowa
Computer Support Assistant

September 2012 - December 2013

- Scheduled, managed and maintained workstations for all Agricultural and Biosystems Engineering faculty members and staff
- Maintained the Agricultural and Biosystems engineering computer labs with supplies, scheduled maintenance and tech support
- Leveraged problem solving skills resulting in minimal down time for all workstations

SKILLS & APPLICABLE COURSES

- Web Development: HTML5, CSS, PHP, Javascript, JQuery
- Object Oriented: Java and C
- 3D Modeling in Cinema 4D
- Video Production Software Including: Adobe Photoshop, Premiere, After Effects, Camtasia Studio, Audacity
- Photography
- German - Novice
- Computer Modeling, Rendering and Virtual Photography
- Introduction to Data Structures
- Embedded Systems I: Introduction
- Computer Organization and Assembly Level Programming
- Digital Design Communications
- Electronic Circuits and Systems

ACTIVITIES & PROJECTS

Iowa State University Digital Women Club

- Vice President, May 2013 - December 2013
- Secretary, January 2012 - May 2013
- Member, August 2011 - Present

Iowa State University Project Course - Com S 309

- Led group project
- Developed and programmed online chess game that allows players to play against other players or a computer and also has a tutorial aspect
- Created web design, UI, and tutorial scripts
- Worked in depth with PHP, HTML, and CSS

Personal Website

- Created from scratch using validated HTML5 and CSS