

Colleen Elkart

799 W. Michigan St. • Indianapolis, IN 46202 • 317-278-1000 • ce25@iupui.edu

OBJECTIVE:

To gain an internship position offering experience, knowledge, and teamwork in Computer Engineering along with improving communication skills.

EDUCATION:

Purdue School of Engineering & Technology, IUPUI - Indianapolis, IN

Bachelor of Science in Computer Engineering

Expected Graduation: May 2015

Minor in Mathematics

Related Courses:

- Embedded Systems
- Discrete Computation
- UNIX Programming
- Probability

SKILLS:

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- **Programming Languages:** C, C++, HTML, CSS, JavaScript
 - **Software Packages:** Pro-E, Inventor, Visual Studio, Joomla, Adobe Dreamweaver CS4-CS6, Adobe Photoshop CS4-CS6, Excel, Word, PowerPoint
 - **Electronics:** Circuit Analysis
 - **Operating Systems:** Windows (95-98-XP-Vista-7), Mac (OSX), Linux (Ubuntu-CentOS-Vida Linux)

PROJECTS:

Senior Design Project

Fall 2014

- Designed and implemented new ways of transmitting messages through digital images
- Used steganography technology to devise new authentication method

PROFESSIONAL EXPERIENCE:

IUPUI Mentor – New Student Orientation Mentor, Indianapolis, IN

May 2013 - Present

- Advised incoming freshman on registration and answered questions about the school
- Engaged parents in learning about the school and what the school has to offer

Honda – Final Line Assembly, Greensburg, IN

June 2011 - August 2012

- Assisted in car assembly on line
- Demonstrated strong teamwork and communication skills

Best Buy– Geek Squad, Indianapolis, IN

October 2009 - January 2011

- Troubleshoot, answered questions, assisted customers in selecting computers
- Sales of computer parts including: Video cards, Power supplies, Audio cards, etc.
- Installed computer parts and components in Geek Squad

LEADERSHIP EXPERIENCE:

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- SHPE President for Student Chapter, IUPUI 2013 - Present
 - Planned, organized and developed ideas for chapter involvement at the institution
 - Networked with professionals and schools to bring workshops and activities to the Hispanic culture
 - Student Ambassador 2013 - Present