

# Amanda Postolowski

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## Objective

Seeking a challenging and creative position in User Experience/User Interface to utilize my programming and computer graphics experience.

## EDUCATION

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Purdue University – West Lafayette	May 2016
Dual Degree: Bachelor of Science in Computer Science	GPA: 3.06
Bachelor of Science in Computer Graphics	

## WORK EXPERIENCE

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- **Hewlett-Packard Enterprise Software Engineer, Houston Texas** [2016-Present]
    - Developed the web application for the product HPE Advanced Power Manager (APM).
    - Created new library of colorblind icons for APM that were leveraged by other teams for products and apps.
    - Collaborated with User Experience team to test APM web application; updated app to be more user friendly.
    - Added new feature of log parsing through the web application as requested by the User Study.
    - Created Illustrator mockups for the Thermal Control and Power Usage pages for the APM web application.
    - Built and redesigned web app based on final approved mockups for Thermal Control and Power Usage pages.
  - **Hewlett-Packard Paid Internship, Houston Texas & West Lafayette Indiana** [2014-2015]
    - Designed a graphical user interface (GUI) to visualize Cooling Distribution Unit for APM web application.
    - Programmed the GUI to poll data from the APM and update the Cooling Distribution Unit graphic.
    - Built a configuration page so users could change settings from the APM web application.
    - Troubleshooted errors within the web interface design.
    - Designed a mockup in Illustrator visualizing the Thermal Controller for the HPE Rack Monitor application.
    - Updated the web application to fit with new company rebranding.
  - **IT Paid Internship, with the City of West Lafayette Indiana** [2013]
    - Implemented IT solutions for service requests at multiple off-site locations.
    - Installed Cat 5 cable throughout city government buildings.
    - Deployed and set-up personal computers throughout the city IT network.
    - Developed training tutorials and videos explaining the new Microsoft Office 2013 edition.
    - Created and set-up the new web-based city job application form.
  - **IBM Internship, Shanghai China** [2010]
    - Conducted survey on the efficiency of the IBM website and detected several major webpage issues.
    - Documented review of website and presented to upper management.

## TECHNICAL EXPERTISE

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- **Programming Experience**  
HTML, Python, Java, Javascript, CSS, C++, and C programming.
  - **Graphics Experience**  
Adobe Photoshop, Adobe Illustrator, Maya, and Catia.

## **ACTIVITIES**

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- Freelance logo designer for Reddit users and organizations (2017)
- Volunteer with church group for cleanup of homes and Woods Elementary School after Hurricane Harvey (2017)
- Captain Coed Club Ultimate Frisbee Team Houston Mud Turtles (2016 – present)
- Purdue College of Science Ambassador (2013 – 2016)
- Purdue SIGGD (Special Interest Group Game Development) (2011 – 2013)
- Purdue Women's Ultimate Frisbee – Community Service Chair & Member (2011 – 2016)

## **ACHIEVEMENTS**

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- ESA Inclusive Ecology section, first place in the logo design competition – 2017
- Purdue University College of Science Semester Honors and Dean's List – 2015
- Purdue University Berenice A. Carroll Awards – 2012 Honorable Mention for the undergraduate film section