

# ANDREA WHARRY

*www.andreawharry.com*

wharr1ar@cmich.edu

*Experienced professional software developer dedicated to improving productivity, ease of use, and efficient technical design with a passion for problem solving and effective communication.*

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*Technical Skills* Python, Django, Java, C#, ASP.NET, SQL Server, Postgres, MSSQL, SQLite, Git, HTML, CSS, Bootstrap, JavaScript, Mac OS, Windows, Linux, Adobe Creative Suite.

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*Experience* **Programmer** February 2013 – Present  
Central Michigan University – College of Health Professions  
*Python, Django, C#, ASP.NET, HTML, CSS, JavaScript, Bootstrap, Git, Postgres, SQLite, SQL Server, Windows, Linux*

- Build custom software to aid department and faculty research.
- Develop web and desktop applications to simplify internal processes.
- Plan and implement the UX of web applications to apply user-driven design.
- Collaborate with clients on project requirements to deliver a quality product.
- Provide maintenance for various software projects; updating, debugging, refactoring and unit testing.

**Web/Graphic Designer** February 2012 – February 2013  
Central Michigan University – WCMU Public Broadcasting  
*HTML, CSS, JavaScript, Adobe Creative Suite, Mac OS*

- Assisted in the user interface design for new website launch.
- Applied usability principles to website to improve user experience.
- Created television and radio program advertisements for print and web use.
- Illustrated logos for new radio programs.
- Performed content maintenance for company website.

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*Education* **Central Michigan University** 2011 – 2014  
December 2014 Graduation (Expected) | GPA: 3.02

**Bachelor of Science, Information Technology**  
– Specialization in Web Development & Mobile Computing  
- President of Women in Technology RSO

**Bachelor of Applied Arts, Broadcast & Cinematic Arts**  
– Specialization in Media Design, Production & Technology  
- Active Film Society member

**Oakland Community College** 2009 – 2011  
**Associate of Liberal Arts** | GPA: 3.52

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*Awards* **Grace Hopper Celebration Scholarship Grant** July 2014  
– Full award to attend 2014 Grace Hopper Celebration of Women in Computing  
- Acceptance Rate: 26%