

# Cynthia Brown, Software Engineer

Gladstone, MO, [cynthia@cynthia-brown.com](mailto:cynthia@cynthia-brown.com)

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## LINKS

[LinkedIn](#), [GitHub](#), [Portfolio](#)

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## PROFILE

Full-stack developer with 15 years of professional experience building web applications, custom WordPress solutions, and backend systems in PHP, C#, and Java. Known for translating complex problems into elegant, maintainable code. Background in non-profit leadership, technical education, and community mentorship brings strong communication and collaboration skills rarely found in purely technical candidates.

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## EDUCATION

Jan 2024 — Jan 2026	Bachelor of Science - BS in Computer Science, University of Missouri-Saint Louis	Online
Jan 2007 — Jan 2010	Network and Sys Admin, Web and Database Technology in Computer Science, Linn-Benton Community College	Albany

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## EMPLOYMENT HISTORY

Jan 2011 — Present	Web Developer, Freelance	
	<ul style="list-style-type: none"><li>Developed and maintained websites for diverse clients, ensuring cross-browser compatibility and responsive design</li><li>Engaged with clients to determine project requirements and delivered customized solutions aligned with business goals</li><li>Optimized website performance through effective coding practices and regular maintenance</li><li>Implemented SEO best practices to improve website visibility and increase organic user traffic</li><li>Built custom WordPress themes and plugins using PHP and JavaScript to meet client-specific requirements</li></ul>	
May 2024 — Present	Board Member - Volunteer Chair, KC Clay Guild	Kansas City, Missouri, United States
	<ul style="list-style-type: none"><li>Manage the recruitment and training of volunteers to boost community engagement.</li><li>Develop and implement strategies to enhance operational efficiency within the organization.</li><li>Coordinate fundraising events to support the KC Clay Guild's initiatives.</li><li>Work with board members to promote mission-oriented projects and outreach efforts.</li><li>Create a supportive environment for volunteers that promotes skill growth and teamwork.</li></ul>	
Jun 2023 — Present	Ceramics Instructor, KC Clay Guild	Kansas City, Missouri, United States
	<ul style="list-style-type: none"><li>Teach ceramic classes focusing on hand-building and wheel-throwing techniques.</li><li>Teach workshops at schools in low-income communities to introduce students to ceramics.</li><li>Process pottery from classes through glazing and packing to ensure quality assurance.</li><li>Develop lesson plans and curricula to create engaging learning experiences.</li><li>Promote community involvement via collaborative ceramic initiatives.</li></ul>	
Jul 2022 — Aug 2023	Technology Advisor, AnySchoolers	Kansas City, Missouri, United States
	<ul style="list-style-type: none"><li>Maintained and updated organization website built on Wix, improving user experience and content accessibility</li><li>Delivered engaging programming, engineering, and art classes to homeschooling students</li><li>Collaborated with educational teams to develop innovative curriculum materials</li></ul>	

- Oct 2017 — Dec 2018      Social Media Marketing, Freelance      Mission, Kansas

  - Facilitated the integration of technology tools across organizational processes
  - Developed and oversaw compelling social media content for a diverse range of clients.
  - Monitored advertising performance and optimized campaigns to improve reach and engagement.
  - Analyzed social media metrics to guide strategy and enhance client outcomes.
  - Collaborated with clients to synchronize social media efforts with business objectives.
  - Developed targeted advertising strategies to boost brand awareness.
  
- Aug 2015 — Aug 2018      Computer Science Tutor, Volunteer      Mission, Kansas, United States

  - Assisted a single mother in her pursuit of a Computer Science degree, thereby enhancing her computer literacy and technical skills.
  - Provided instruction on Linux Mint usage, thereby enhancing daily computing skills.
  - Facilitated the learning of C++ programming, ensuring consistent achievement of grades no lower than 'B' in programming courses.
  - Developed tailored learning strategies to address specific educational requirements.
  - Mentored within a community-oriented environment, fostering confidence and independence in technological skills.
  
- Dec 2011 — Feb 2014      Junior Software Developer, Alacrity Services      Eugene, Oregon Area

  - Developed and maintained web applications utilizing the C# .NET Framework, thereby enhancing user experience and overall functionality.
  - Developed a standalone application for electronic document signing, thereby streamlining processes.
  - Managed updates to development sites and training databases to ensure information accuracy.
  - Deployed updates into the production environment, ensuring the preservation of software quality and performance.
  - Collaborated with team members to implement best practices in coding and design.
  
- Jul 2011 — Dec 2011      Advanced Technical Support Engineer, Symantec      Springfield, Oregon

  - Served as Level 2 technical support engineer for Backup Exec, resolving escalated customer issues beyond first-line support
  - Diagnosed and resolved complex backup, recovery, and data protection issues for enterprise clients
  - Developed technical documentation to enhance user understanding and product functionality
  - Collaborated cross-functionally with engineering teams to improve software solutions and customer satisfaction
  
- Jan 2010 — Jul 2011      Pathway Technician, Linn Benton Community College

  - Developed graphical representations of degree pathways and their webpages utilizing HTML and CSS.
  - Automated generation of HTML and CSS for degree pathways via Java application development.
  - Collaborated with academic advisors to ensure an accurate representation of degree requirements.
  
- Jan 2010 — Jul 2011      Computer Science Tutor, Linn-Benton Community College

  - Provided tutoring in Java, C#, and Microsoft Office products to improve students' technical skills.
  - Facilitated students in the completion of projects and the comprehension of complex programming concepts.
  - Fostered an engaging and supportive learning environment to encourage student participation.
  
- Oct 2008 — May 2009      Network Technician - CWE, ATI Wah Chang

  - Developed and sustained computer systems for industrial and administrative settings.
  - Reinstalled operating systems and configured user-specific software and settings.
  - Developed scripts for the automatic installation of printer drivers and networked printers.

Jul 2008 — Oct 2008

- Provided technical support by assisting with Help Desk ticket resolutions.

#### Business Analyst - CWE, ATI Wah Chang

- Managed user account provisioning and password resets to maintain secure system access
- Developed and executed scripts to automate routine administrative tasks
- Analyzed usage data from Footprints, generating Excel reports for data visualization and management reporting
- Supported development team with project assistance and technical collaboration

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#### SKILLS

C#/.NET	Experienced	PHP	Experienced
SQL/MySQL	Experienced	Javascript	Experienced
C++	Skillful	Java	Skillful
DevOps	Skillful	WordPress	Experienced
CSS	Experienced	HTML	Experienced
Object Oriented Programming	Experienced	Bootstrap	Skillful

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#### PROJECTS

##### Portfolio Website

[Cynthia-brown.com](http://Cynthia-brown.com)

Full-stack PHP/MySQL portfolio with OAuth authentication and REST API

##### Tutoring CMS

[GitHub.com/TitaniaAnn](https://github.com/TitaniaAnn)

Multi-role web application with student, tutor, and admin portals

##### Wordpress Plugins

[github.com/TitaniaAnn](https://github.com/TitaniaAnn)

Custom email list and slideshow widget plugins

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#### REFERENCES

Melissa Cornwell - Sr Manager Cyber Security Platform  
Engineering, Accenture  
[melissa.cornwell@accenture.com](mailto:melissa.cornwell@accenture.com)