Eric Jenkins

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PROFESSIONAL SUMMARY

Senior Drupal and PHP engineer with 10+ years building and maintaining CMS-based websites and web applications for education, health content, nonprofit, and civic organizations. Lead developer on guest checkout for becker.com, with deep experience in Salesforce and payment integrations, platform security, SEO structured data, and automated testing. Daily practitioner of AI-assisted development, and an independent consultant since 2016 who turns stakeholder goals into practical technical plans.

TECHNICAL SKILLS

Expert: PHP 7+, Drupal (6–11), MySQL, REST APIs, Composer, Git/Gitflow, Bash, Linux, PHPUnit, Behat

Proficient: JavaScript, HTML5, CSS3/SASS, Bootstrap, schema.org structured data, Symfony 5+, Docker, third-party integrations (Salesforce, SSO, LMS APIs), payment/checkout processing (CyberSource), AWS

Familiar: WordPress, CiviCRM, Playwright, Cypress, Selenium, Magento, Python, Java, C++

AI-assisted development: Claude Code (primary) and GitHub Copilot; multi-agent orchestration, with a lead agent coordinating parallel sub-agents, across planning, implementation, test authoring, and code review

Tools and process: JIRA, Confluence, Agile/Scrum, CI/CD (Travis CI, AWS CodeBuild), Change Advisory Board process, Google Merchant Center, Acquia Cloud, Pantheon, Platform.sh, Lando

PROFESSIONAL EXPERIENCE

Software Engineer — Becker Professional Education *Aug 2021 – Present*

- Essential contributor on a small, collaborative Drupal team that architects and maintains the enterprise Drupal 10 platform behind becker.com, serving hundreds of thousands of learners, with integrations across Salesforce B2B Commerce, payment processing, SSO, LMS APIs, and AWS.
- Served as lead developer on the guest checkout initiative, which shipped ahead of its revised target date and contributed to a substantial increase in first-time sales.
- Overhauled schema.org structured data across product and landing pages in partnership with the SEO team.
- Built a Google Merchant Center product feed and admin controls that enabled Google Shopping campaigns.
- Kept a revenue-critical commerce site current on critical Drupal core and contributed-module security advisories, with no disruption to customers or payment processing.
- Played a key role in Salesforce–Drupal re-platforming, retiring Salesforce Communities and moving learner-facing functionality to Drupal.
- Diagnosed production performance and data issues, including database slowdowns, duplicate carts, price-cache leaks, and PHP worker saturation.
- Added 700+ automated tests in 2026, up from fewer than 30 in the prior three years combined, while handling about 3× more code and tests per ticket, using an AI-assisted plan, build, review, and test workflow with characterization tests written before changes to legacy code.
- Contributed to team-wide AI coding guidance and reusable agent skills, and shared responsibility for Change Advisory Board submissions for a combined e-commerce and CRM team.

Owner, Developer and Consultant — Exel Digital, LLC *Jan 2016 – Present*

- Founded and continue to operate an independent web development and consulting practice serving small business, nonprofit, and civic clients.
- Clients have included Union Web Services (data management consulting for a large union operations organization), a nonprofit Drupal e-commerce site, and the Daniel Biss Illinois gubernatorial campaign WordPress site.
- Manage hosting across DigitalOcean, AWS, Platform.sh, and Pantheon, and deliver development, security maintenance, and technical support across Drupal, WordPress, and CiviCRM.

Drupal Developer — Veritas Health *Jul 2017 – May 2021*

- Maintained five revenue-critical Drupal 7 sites serving millions of monthly visitors, including Spine-health.com, with a focus on uptime, performance, and a consistent user experience.
- Built a comprehensive Behat test suite from scratch and defined the team's testing approach, improving code reliability and deployment confidence.
- Played a key role in a Drupal 7-to-8 migration, developing custom modules and restructuring large content datasets.
- Provisioned, tuned, and managed Ubuntu, Nginx, and MariaDB infrastructure with SaltStack across a portfolio of high-traffic sites.

Support Developer — Promet Source *May 2016 – Jun 2017*

- Served as support developer, security maintainer, and project estimator across Drupal 6–8 sites.
- Maintained Docker and Vagrant local environments, and wrote JIRA and Confluence documentation that improved knowledge sharing across the team.

Junior Developer and Technical Analyst — Digital Bridge Solutions *Jul 2014 – Dec 2015*

- Maintained and enhanced Drupal e-commerce sites for a portfolio of well-known client organizations.

Structural Engineer — GRAEF *Jun 2007 – Apr 2014*

- Built internal data tools and automated reporting with MS Access and Visual Basic, and provided IS support, before moving into professional web development.

EDUCATION, CERTIFICATIONS, AND ACTIVITIES

M.S. and B.S., Civil Engineering, University of Illinois at Urbana-Champaign (Computer Science secondary field and minor)

Acquia Certified Site Builder – Drupal 7 (May 2015)

Drupal MidCamp Finance Committee Chair, 2016–2019