

ERIC R. WANCHIC

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STAFF / PRINCIPAL FULL-STACK & DEVOPS ENGINEER

Staff-level engineer with 30+ years building and operating production systems. Expert in Ruby on Rails, AWS/Heroku infrastructure, Docker platforms, and CI/CD enforcement. Known for modernizing legacy systems, reducing operational risk, and enabling teams to ship reliable software at scale.

QUALIFICATIONS

PROGRAMMING	WEB DEVELOPMENT	DATABASE	AI TOOLS	TESTING / LINT
<ul style="list-style-type: none">• Ruby (13 yrs)• Rust, Python, PHP• Visual Basic (12 yrs)• Java, C/C++• node.js	<ul style="list-style-type: none">• Rails (13 yrs)• HTML (24 yrs)• SASS (CSS 3), (15+ yrs)• React, JQuery, Coffeescript• Foundation, Bootstrap• StimulusJS	<ul style="list-style-type: none">• PostgreSQL (17 yrs)• MongoDB (2+ years)• MySQL (10 yrs)• MS SQL Server (7 yrs)• MS Access (16 yrs), SQLite	<ul style="list-style-type: none">• ChatGPT 5.x• Github Copilot• Octave (ML)	<ul style="list-style-type: none">• GitHub Workflow• rspec, rubocop• simplecov, pry• eslint• (scss,yaml,mdl) -lint• capypara, selenium

OS / CLOUD	VIRTUALIZATION	DEVOPS TOOLS	SERVER TOOLS	SERVERS
<ul style="list-style-type: none">• Linux, Ubuntu, Red Hat (18 yrs)• Microsoft "Windows" (26 yrs)• Macintosh, Apple (~8 yrs)• AWS, Heroku / Heroku Shield• Google Cloud, Rackspace	<ul style="list-style-type: none">• KVM (15+ yrs)• VMware• VirtualBox (15+ yrs)• Docker (8+ yrs)• Kubernetes	<ul style="list-style-type: none">• Terraform• Chef (6 yrs)• GIT (11 yrs)• Capistrano (8 yrs)• Unicorn	<ul style="list-style-type: none">• Grafana• Prometheus• CloudFlare (4+ yrs)• WAF• BetterStack	<ul style="list-style-type: none">• certbot• NextCloud, Alfresco• Nginx, Apache2• REDIS• Zimbra (Email)

B2B & OFFICE TOOLS	WEB APPS	SERVERS	GRAPHIC TOOLS	MISC TOOLS
<ul style="list-style-type: none">• Slack (4+ yrs), Teams• Asana (4+ yrs), Jira• Basecamp (6+ yrs), Monday• Zoom, Google Meet• Snowflake	<ul style="list-style-type: none">• Wordpress• Request Tracker• MediaWiki• GitLab	<ul style="list-style-type: none">• NextCloud, Alfresco• Nginx, Apache2• REDIS• Zimbra (Email)	<ul style="list-style-type: none">• GIMP (12 yrs)• Inkscape (9 yrs)• Kdenlive (8 yrs)	<ul style="list-style-type: none">• Office (24 yrs)• PDF Editors• X2Go, RDP• Go2Meeting, WebEx

PROFESSIONAL EXPERIENCE

HERDDOGG – Seward, NE (Remote)

Nov '23 – Jan '26 (2+ years)

Senior Software Engineer, System Admin/DevOps Engineer

- Designed company's first Docker dev platform; reduced onboarding/setup issues ~60%.
- Led Rails 5→7 production upgrade with zero downtime.
- Enforced CI/CD, testing, and linting via GitHub Actions; reduced regressions.
- Improved search/caching pipelines; cut lookup latency ~30%.
- Owned PostgreSQL, MongoDB, Redis, AWS/Heroku infrastructure.

G2.COM – Chicago, IL

Apr '22 – Mar '23 (11 months)

Senior Software Engineer

- Contributed to high-traffic Rails services and DevOps operations.
- Rapidly onboarded into large production codebase and deployment ecosystem.

TRAVEL HEALTH AMERICA &

LIFESTREAM DEVELOPMENT GROUP – Bismarck, ND

Spring '01 – Apr '22 (20+ years)

Senior Full-Stack Software Engineer, Assisting Systems Administrator, IT Consultant

- Scaled infrastructure from 1→22 servers and eliminated third-party IT.
- Saved ~\$250k in operational costs.
- Built and maintained multiple EMR/EHR platforms and hired internal IT team.

GRATIEL TECHNOLOGIES – Bismarck & Steele, ND

Jul '12 – Jul '23 (11+ years)

Information Technology Consultant

- *Delivered Rails platforms for healthcare, legal mediation, and employee portals.*
- *Built automation for data migration, monitoring, backups, and DevOps workflows.*
- *Implemented Chef and Docker automation for client environments.*

FIRST COURT, INC – Mandan, ND

Jun '12 – May '16 (4 years)

Systems Administrator / DevOps & Software Engineer

- *Modernized server infrastructure, backups, and cloud-hosted legal applications.*
- *Supported real-time online settlement testing platforms.*

SYKES ENTERPRISES – Bismarck, ND

Jul '99 – Nov '01 (2.3 years)

Computer Support Technician

- *Delivered Tier-2 technical support for software, hardware, networking, telephony, and email systems supporting Gateway Computers customers.*
- *Diagnosed and resolved customer issues across Windows environments and consumer hardware platforms.*
- *Provided customer-facing technical troubleshooting and clear communication to non-technical users.*
- *Contributed to team expansion from 10 → 30 technicians through high service quality and performance.*
- *Helped the team achieve #1 national performance ranking for 6 consecutive months.*

NORTH DAKOTA OFFICE OF ATTORNEY GENERAL – Bismarck, ND

Jan '95 – Nov '96 (1.9 years)

Computer Technician, Programmer-Analyst, Website Designer

- *Developed first employee evaluation system and first public website for the agency.*