(701) 390-2381   ·   ewanchic@gmail.com   ·   204 Mitchell Ave S, Steele, ND 58482

STAFF / PRINCIPAL FULL-STACK & DEVOPS ENGINEER

Senior Full-Stack & DevOps Engineer with 30+ years of professional experience designing, scaling, and maintaining production systems. Deep expertise in Ruby on Rails, cloud infrastructure (AWS/Heroku), Dockerized environments, and CI/CD pipelines. Known for modernizing legacy systems, enforcing engineering standards, and enabling teams to ship reliable software at scale.

QUALIFICATIONS

PROGRAMMING	WEB DEVELOPMENT	DATABASE	AI TOOLS	TESTING / LINT
• **Ruby** *(13 yrs)* • Rust, Python, PHP • Visual Basic *(12 yrs)* • Java, C/C++ • node.js	• **Rails** *(13 yrs)* • **HTML** *(24 yrs)* • **SASS** *(CSS 3), (15+ yrs)* • React, Jquery, Coffeescript • Foundation, Bootstrap • StimulusJS	• **PostgreSQL** *(17 yrs)* • **MongoDB** *(2+ years)* • **MySQL** *(10 yrs)* • **REDIS** • MS SQL Server *(7 yrs)* • MS Access *(16 yrs)*, SQLite	• ChatGPT 5.x • Github Copilot • Octave (ML) • perChance	• **GitHub Actions** • **rspec, rubocop** • **simplecov,** *pry* • **eslint** • **(scss,yaml,mdl) -lint** • *capybara, selenium*

OS / CLOUD	VIRTUALIZATION	DEVOPS	NETWORK	PLATFORM
• Linux, **Ubuntu**, *Red Hat (18 yrs)* • Microsoft "Windows" *(26 yrs)* • Macintosh, Apple *(~8 yrs)* • **AWS**, **Heroku / Heroku Shield** • Google Cloud, Rackspace	• **KVM** *(15+ yrs)* • VMware • **VirtualBox** *(15+ yrs)* • **Docker** *(8+ yrs)* • Kubernetes	• Terraform • Chef *(6 yrs)* • **Git** *(11 yrs)* • Capistrano *(8 yrs)* • CD/CI • Unicorn	• **CloudFlare** *(4+ yrs)* • **WAF** • **DNS, GoDaddy** • **TLS/SSL, certbot** • **DHCP** • **iptables**	• **ownCloud** • **NextCloud** • Alfresco • **NGNIX**, Apache2 • Zimbra (Email) • Exchange

B2B TOOLS	ONLINE APPS	MEDIA TOOLS	OFFICE TOOLS	REMOTE	METRICS
• **Slack** *(4+ yrs)*, Teams • **Asana** *(4+ yrs)*,Jira • **Basecamp** *(6+ yrs)*, Monday • Zoom, Google Meet • Snowflake	• **Wordpress** • Request Tracker • MediaWiki • GitLab • BigBlue Button	• **GIMP** *(12 yrs)* • **Inkscape** *(9 yrs)* • Kdenlive *(8 yrs)* • Photoshop • Illustrator	• **Office** *(24 yrs)* • **Libre** *(12 yrs)* • PDF Editors • Prezi • Figma	• **ssh** • X2Go, **NX** • **RDP** • Go2Meeting • WebEx	• Grafana • Promethieus • BetterStack • Skylight • Honeybadger

PROFESSIONAL EXPERIENCE

HERDDOGG – Seward, NE *(Remote)*   *Nov '23 – Jan '26* **(2+ years)**
Senior Software / 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 / DevOps Engineer, 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 & Full-Stack 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.*

LICENSES & CERTIFICATIONS

ARRL Extra Class License *- FCC*	*Jun '24*
AWS Essential Training for Developers *- LinkedIn*	*Jul '22*
CSSLP Cert Prep: 4 Secure Software Implementation *- LinkedIn*	*Jul '22*
Learning the OWASP Top 10 *- LinkedIn*	*Jul '22*
ARRL General Class License *- FCC*	*Feb '22*
Ruby on Rails II: Advanced Real-world Techniques *- The Pragmatic Studio*	*Jun '11*
Ruby on Rails *- The Pragmatic Studio*	*Dec '10*
ARRL Codeless Tech License *- FCC*	*Jan '95*

ONLINE PROFILES

Personal – *https://eric.wanchic.com* (**GitHub Pages** - *wanchic.github.io*)
– *https://aws.wanchic.com* (**AWS Cloud** - *EC2*)
– *https://azure.wanchic.com* (**Azure Cloud** - *VM*)
LinkedIn – *https://www.linkedin.com/in/wanchic*
GitHub – *https://github.com/wanchic*
StackOverflow – *https://stackoverflow.com/users/1257980/eric-wanchic*
Dev.to – *https://dev.to/wanchic*

IMPACT

Rails 5→7 migration • Docker platform adoption • CI/CD enforcement • Legacy modernization • Infrastructure cost reduction

HIGHLIGHTS

- *Reliable operations mindset: backups, patching, least privilege, observability.*
- *Clear communicator: runbooks, documentation, and user-friendly support.*
- *Comfortable owning systems end-to-end.*