

---

# ROCKWELL WINDSOR RICE

---

7413 Lindemann Trl. Madison WI. 53719 - 608-692-6506 - [rockwellwindsor@gmail.com](mailto:rockwellwindsor@gmail.com)

## PROFILE

**Senior Software Engineer** with 10+ years of Ruby on Rails expertise and 4+ years of modern JavaScript (Next.js/React). Proven technical leader with experience architecting full-stack applications, mentoring engineering teams, and driving measurable business outcomes. Track record of reducing infrastructure costs, leading technical onboarding for distributed teams, and owning end-to-end product delivery for mission-critical systems for SaaS products and APIs serving 100K+ daily users.

## LEADERSHIP

- **Sole Technical Owner:** Developed and maintained multiple SaaS applications as sole technical owner managing infrastructure, database administration, front end and back end development.
- **Mentorship & Training:** Mentored developers in onboarding, team standards as well as project standards in government contracting space. Provided instruction and created supplemental content for 200+ students through Udacity Front-End Nanodegree program.
- **Infrastructure Optimization:** Reduced cloud infrastructure costs by 42.5% through strategic AWS policy implementation and resource optimization

## SKILLS

Ruby • Ruby on Rails • JavaScript • Next.js • Node.js • React • HTML/CSS • PostgreSQL • MySQL • MongoDB • Redis • Amazon Web Services (AWS) • EC2 • S3 • CloudFront • Lambda • RDS • Sidekiq • Git • Github • Code Review • Pair Programming • Test-Driven Development (TDD)

## EXPERIENCE

### TECHNATOMY - SOFTWARE ENGINEER – 06/25 - PRESENT

Continued software engineering on Vets API Lighthouse project, modernizing veteran-facing APIs used by 100K+ daily users submitting disability claims and benefits applications.

- **Assisted onboarding** for 3+ new developers, using pair programming and code review to establish both team and Lighthouse (VA) standards
- **Improved legacy system modernization** by refactoring disability compensation processing system, eliminating critical technical debt and improving maintainability
- **Enforced VA Lighthouse compliance standards** through comprehensive code reviews, ensuring both team and VA standards were understood and observed

## ODDBALL - SOFTWARE ENGINEER II – 04/23 - 04/25

Software engineer on Vets-API Lighthouse project, delivering mission-critical APIs supporting hundreds of thousands of veterans submitting claims daily.

- **Restored production reliability** by fixing critical nightly test suite, transforming ignored nightly alerts into a reliable early warning system for production issues
- **Contributed to cross-team integration initiatives**, coordinating with multiple government teams to successfully integrate modernized services with legacy VA platforms while maintaining uptimes according to SLAs
- **Established observability infrastructure** by building Datadog dashboards for metrics and error tracking

## LEEVE LABS - SOFTWARE ENGINEER – 06/17 - 04/23

Led all engineering responsibilities as solo developer: full-stack development, infrastructure, and database administration.

- **Architected and delivered** custom client applications from requirements through production deployment
- **Built accessible front-ends** meeting WCAG standards, working directly with clients and designers
- **Integrated enterprise marketing platforms** (HubSpot, Pardot) and analytics systems
- **Provisioned and managed cloud infrastructure** across AWS and GCP
- **Instituted policies in AWS** that reduced company expenditures by 42.5% over a period of 6 months

## THEORYTHREE INTERACTIVE - SOFTWARE ENGINEER – 06/15 - 06/17

Built custom web applications and interactive installations using Laravel, Node.js, and modern frontend frameworks.

- **Led development** of custom Learning Management System (LMS)
- **Designed and developed** interactive art installation featured at biannual Design MMOCA event
- **Delivered full-stack solutions** across frontend (JavaScript, HTML/CSS) and backend (PHP/Laravel, Node.js)

## ADDITIONAL EXPERIENCE

### UDACITY - SESSION LEAD – 12/21 - 4/23

Led instruction for 200+ students across 4-5 cohorts (20 - 30 students per cohort) in Udacity's Front End Developer Nanodegree program.

- Delivered weekly 2-hour live sessions covering HTML, CSS, JavaScript
- Created supplemental materials and exercises to enhance online curriculum
- Provided individualized code reviews and progress feedback for each cohort member

## SECURITY CLEARANCE

Active Public Trust