Sċéon Morrissette

Founder | Systems Architect

✉ sceon@eons.llc

📞 +1 (775) 354-4343

📍 Reno, NV

🌐 https://eons.llc

About me

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Sċéon: interdisciplinary_engineer(
    domain(
        'biotechnology',
        'AI systems',
        'distributed systems',
        'cloud infrastructure',
        'business operations'
    ),
    build(
        'durable systems',
        'scalable platforms',
        'high-performing teams'
    )
)
```

I take responsibility for complex systems from initial design through deployment and long-term evolution.

Skills

Platform Architecture
- Kubernetes (multi-node)
- Secure multi-tenant infra
- Networking
- CI

Distributed Systems
- Runtime & packaging design
- Service orchestration
- Production reliability

Programming & Tooling
- C++, Python, PHP, JavaScript
- Custom language

Embedded Systems
- Low-level drivers (SPI, I2C, PWM)
- Robotics integration

Leadership
- Team building
- Mentoring
- Project management

Systems Analysis & Debugging
- Experiment design
- Root-cause isolation
- Performance profiling
- Reliability validation

Experience

Software Engineer Uplynx 2024–now
- Architected and delivered an offline-capable PWA for a field-operations platform supporting multi-state service workflows across distributed offices.
- Owned fullstack implementation (data modeling, API design, sync strategy, and deployment), enabling reliable execution in low-connectivity environments.
- Built a durable operational foundation currently serving active field staff in multiple locations, with expansion capacity designed into the system architecture.

Senior Software Engineer Zywave 2022–2023
- Helped lead development of a high-growth comparative quoting platform where quote volume was a primary business KPI, sustaining thousands of daily transactions and supporting multi-million-dollar premium workflows.
- Sole on-call engineer responsible for production stability and incident response.
- Led Snowflake integration initiatives and mentored junior engineers across sprint planning and architectural decisions.

Founder & CEO eons LLC 2020–now
- Architect and operate a multi-tenant computing platform spanning a 9-node Kubernetes cluster and additional firewall/management servers supporting production client workloads.
- Design and maintain the Elder programming language and associated tooling (EBBS build system, packaging model, container images, and self-hosted Git infrastructure).
- Built and operated a revenue-generating platform with sustained growth (+153% YoY gross charges over the last 12 months), while owning roadmap, budgets, and client delivery.

Research Associate ZeaKal 2017–2021
- Contributed to the design and execution of a genetic engineering pipeline across lab, greenhouse, and study execution; managed personnel and resources.
- Built and verified data-processing tooling (Excel/Python) to automate experimental digestion and speed time-to-results.
- Hosted internal research data servers to support collaboration across a distributed team.

Lead Software Engineer Brain2Bot 2015–2019
- Designed and deployed cross-platform C++/Qt software for modular robotics systems.
- Developed low-level drivers and integrations for PWM, SPI, and I2C modules across custom hardware.
- Owned system integration from hardware interfaces through user-facing software workflows.

Education

B.S. Biochemistry & Molecular Biology University of Nevada, Reno
2013-2017

Thesis: "Overexpression of DGAT1 and Modified Cysteine Soy Oleosin Increases Oil Content in the Green Tissue of *Arabidopsis thaliana*", also earned a minor in mathematics.

Latest

Get the latest version of this resume at https://github.com/eons44/resume.doc
References are available upon request (they will not be stored on the public repo).