

Notes on Proposed Relationship

- 1 Captures Energy from spinning motor parts. Callibrator
- 2 Transmits spinning wheel energies including heat and raw electricity to transmission. Collector
- 3 Enables battery energy capture. Capacitor

Please consider me for your future business and social advancement in related areas. It would be my distinct pleasure to help produce such market rich opportunities as described herein.

See JAS work with ERES Institute for New Age Cybernetics GitHub:

<https://github.com/ERES-Institute-for-New-Age-Cybernetics>

JOSEPH A. SPRUTE

33 Westbury Dr. • Bella Vista, Arkansas 72714

Home/Work: 479-481-4717

Email: eresmaestro@gmail.com

PROFESSIONAL EXPERIENCE

Media Programs Designer

Self-Employed — ERES Institute / GiantERP – EarnedPath

February 2012 – Present | Bella Vista, Arkansas

- Lead architect for the ERES Institute for New Age Cybernetics, developing cybernetic, economic, and educational frameworks and documenting them across multiple GitHub repositories, including the **PlayNAC-KERNEL**.
- Conduct research, planning, and long-range design of scalable economic models and “Future Maps,” including performance analysis, system capability evaluation, and predictive modeling.
- Develop system documentation, validation procedures, and software concept specifications for ERES’ Empirical Realtime Education System and CARE-based economic architecture.
- Build frameworks integrating information flow, sustainability, energy capture, and cybernetic decision-support systems.
- Developed experimental Proof-of-Work Energy Modules:
 - **Captures 1** — Kinetic energy from spinning motor components

- **Calibrates 2** — Transmits rotating-wheel energy (heat + raw electricity) into usable transfer
 - **Collects 3** — Enables battery/accumulator energy capture
 - **Transmission/Capacitor** — Buffers, conditions captured energy
- Analyze system requirements, evaluate cost/benefit data, assess reporting formats, and consult with clients regarding configuration and maintenance.
-

Media Marketing Consultant

Self-Employed — CyberRAVE LLC / SaleBuilders.com

January 1997 – February 2012 | Bella Vista, Arkansas

- Helped define Keyword Ontology for User-GROUP online Communities
 - Conducted marketing strategy development, promotional planning, branding enhancement, and content production.
-

Media Consultant — Corporate Web Division

Colina Financial Group, Nassau, The Bahamas

2002 – 2007

- Served as Media and Digital Communications Consultant for one of the largest financial groups in The Bahamas.
- Co-created the **Pillars of Data Insurance**, an early digital-risk and data-preservation framework for Vertically-Oriented Industries.
- Managed and maintained **numerous corporate websites** across multiple subsidiaries, ensuring accuracy, brand alignment, and security.
- Coordinated cross-departmental content integration, information structure, and online service capabilities supporting insurance, finance, and investment operations.
- Supported early corporate digitization efforts, online client services rollout, and communications architecture.

Irrigation District Water Manager

Grand View Irrigation District

February 2001 – October 2002 | Grand View, Idaho

Maintained constant water flow across an 11-mile canal system, operated and maintained heavy equipment (D8 tractor, track hoe, loader), and ensured stable water delivery to agricultural customers.

Marketing Director – Academy of Casino Careers

March 1996 – June 1996 | Reno, Nevada

Produced the first official product catalog and educational pamphlets for gaming rules and regulatory training.

Marketing Director – Production Images

January 1995 – March 1996 | Carson City, Nevada

Assistant network manager (20+ Macintosh systems), layout designer for full-color international parts catalogs, graphic design and production.

Production Assistant – Range Magazine

February 1994 – January 1995 | Carson City, Nevada

Managed subscriber services, advertising relations, renewals, publication preparation, and contributor coordination.

Publisher & Editor – Sierra Sage Newspaper

February 1992 – February 1994 | Gardnerville, Nevada

Founded and managed a regional monthly publication still in circulation; responsible for writing, layout, editing, and advertiser relations.

Hardware Sales – Sierra Business (Xerox Distributor)

August 1990 – February 1992 | Gardnerville, Nevada

Sold Xerox copiers and fax systems in the South Lake Tahoe region; supported district sales director.

EDUCATION

University of Oregon — Business Administration

1984–1986 | 72 Credit Hours | GPA: 3.2

MILITARY

Army National Guard — 11B Infantry, Specialist E-4, Dragon Gunner

February 1983 – February 1986

Honorable Discharge • Expert Weapons Qualification



COVER LETTER — Cummins Power Systems

Joseph A. Sprute
33 Westbury Dr.
Bella Vista, Arkansas 72714
eresmaestro@gmail.com
479-481-4717

November 30, 2025

Hiring Manager
Cummins Power Systems

Dear Hiring Manager,

I am writing to express my interest in opportunities within Cummins Power Systems. My background spans media systems design, cybernetic systems architecture, energy-capture prototyping, and multi-sector digital communications. Combined, these experiences give me a strong foundation to contribute meaningfully to advanced power-system development, energy recovery concepts, systems documentation, and cross-disciplinary innovation.

From 2002–2007, I served as a Media Consultant for **Colina Financial Group in The Bahamas**, where I helped develop the *Pillars of Data Insurance*—a foundational digital-continuity and corporate-data architecture initiative. I also maintained numerous corporate websites across multiple subsidiaries, helping modernize and unify digital communications for one of the region's largest financial groups.

Since 2012, my work with the **ERES Institute for New Age Cybernetics** has focused on large-scale systems design and energy-efficiency concepts, including experimental Proof-of-Work modules that harvest kinetic and thermal energy from rotating machinery. These include components designed to capture spinning-motor energy, transmit it through calibrated pathways, store it through battery collectors, and condition it via capacitors. My research aligns closely with regenerative power recovery, efficiency design, and next-generation power-system thinking.

My GitHub repositories—including the **PlayNAC-KERNEL**—demonstrate my commitment to structured documentation, clear system logic, and transparent operation. These principles fit naturally within Cummins' emphasis on reliability, engineering precision, and long-term infrastructure performance.

I would welcome the opportunity to support Cummins in power-systems innovation, documentation, digital communications, or emerging-technology integration. It would be my pleasure to contribute to future advancements in business, engineering, and sustainable energy operations within your organization.

Thank you for your consideration. I appreciate the opportunity and look forward to contributing to Cummins Power Systems.

Sincerely,

Joseph Allen Sprute