

# Spencer Leff

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## Experience:

Software Engineer • Chevron • July 2023 - Present • Full-Stack & Systems Integration

- Lead full-stack development and systems integration across 300+ company-owned Chevron stations on the West Coast, owning architecture decisions and delivery from requirements through production
- Design and implement key integrations for a multi-million dollar back-office modernization initiative, leveraging Azure Data Factory to build financial data pipelines between PDI and SAP and automate electronic invoicing for 50+ vendors, greatly reducing labor hours
- Architect and deliver high-impact vendor-driven projects, including an in-store retail media network with analytics (Samsung) and Electronic Shelf Labels with real-time pricing and promotional automation (Hanshow)
- Mentor junior engineers and serve as the team's primary technical resource, providing cross-platform subject matter expertise and coordinating directly with business stakeholders and external vendors on high-visibility initiatives

Software Engineering Internships • Chevron • June 2021 - August 2021 • June 2022 - August 2022

- Built an Angular application to visualize proprietary analytics algorithms, integrating map APIs and dynamic filtering for well location optimization and health analysis
- Implemented REST API integrations to securely connect front-end data selection workflows with backend EPI algorithms and analytics services

## Education:

California State University, Chico • B.S. in Computer Science • August 2019 - May 2023 • 3.57 GPA

## Projects:

- [Frog Hero: Rhythm Game](#): Unity, C#
  - Fully deployed cross-platform rhythm platformer with cutscene-driven story, combo/health systems, and a custom final boss sequence
- [Hyper Enchants: Custom Minecraft Plugin](#): Java, Spigot API
  - 70+ custom enchantments across 5 rarity tiers with interactive GUIs, enchantment economy, and real-time armor event handling; deployed on a self-hosted multiplayer server

## Technical Skills:

- **Languages:** Python, JavaScript, TypeScript, Java, SQL, PowerShell, C#, HTML / CSS
- **Cloud & Data:** Microsoft Azure, Azure Data Factory, Docker, Power BI, ETL / Data Pipelines
- **Tools & Frameworks:** Angular, Unity, SAP, PDI, REST APIs, Spigot API
- **Practices:** Full-Stack Development, Systems Architecture, Vendor & Stakeholder Coordination