Scott Adams

Senior Software Engineer · Systems Builder · Cloud & Infrastructure Experience
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Professional Summary

Senior software engineer with extensive experience building dependable backend systems, production web applications, operational tooling, and cloud infrastructure.
Strong technical foundation in Perl, JavaScript, Linux, MySQL, AWS, Terraform, REST APIs, and cloud operations.

Technologies

Perl, JavaScript, Linux, MySQL, PostgreSQL, AWS, AWS Lambda, Terraform, Infrastructure as Code, REST APIs, DevOps, Nginx, System Design, Operational Reliability

Professional Experience

- **Founder — Backup Verified (2026–Present)**
  Designed and built a backup verification platform that independently confirms encrypted backups remain intact and retrievable.
- **Senior Software Developer — Cash Express (2023–Present)**
  Full-stack web application development focused on Perl, JavaScript, and MySQL.
- **Senior Software Engineer — ClickMagick (2022–2023)**
  Full-stack development of core SaaS platform features using Perl and JavaScript.
- **Cloud Architect — Vindicia (2021–2022)**
  CloudOps and DevOps initiatives including infrastructure automation and deployment systems.
- **Cloud Operations Manager — Vindicia (2020–2021)**
  Led global cloud operations team improving deployment reliability and infrastructure management.
- **Software Engineering Manager — Vindicia (2019–2020)**
  Managed production application support team responsible for critical payment systems.
- **Software Engineering Specialist — Vindicia (2017–2019)**
  Perl developer building REST APIs and payment processing services.
- **Manager Software Engineering — Capital One (2015–2017)**
  Technical leadership for SparkPay mobile payments infrastructure and backend systems.
- **Web Application Developer — Capital One (2013–2015)**
  Backend and web application development for mobile payments systems.
- **Web Application Developer — ValueClick Media (2011–2013)**
  Built internal administration tools and backend systems using Perl and MySQL.
- **Web Application Developer — HostGator (2010–2011)**
  Developed web tools and backend services using Perl, JavaScript, and MySQL.
- **Perl Software Engineer — Questmark Information Management (2009–2010)**
  Developed document processing and automation tools for financial and legal workflows.

Certifications

- AWS Certified Solutions Architect — previously held

- AWS Certified Developer — previously held
- AWS Certified SysOps Administrator — previously held
- HashiCorp Certified: Terraform Associate — previously held

Education

San Jose State University — Bachelor of Science, Biology (1989–1992)