

SPENCER HEYWOOD

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Influential software engineer with a diverse skill set and reputation for innovative, solution-oriented thinking. Passionate about developing, and testing highly functional software solutions in collaborative environments.

TECHNICAL SKILLS

Technologies: C#, C++, Angular, React, JavaScript, Node.js, PostgreSQL, SQLite, Ruby, Rails, Git, Websockets, Nginx, SQL, Redux, Shell Scripting, CSS, HTML, RSpec, Jest

Integrations: AWS S3, AWS SES, Google OAuth 2.0, Google Maps, Google Calendar, Stripe, MongoDB, Shopify

Key Skills: Agile, REST, GraphQL, Object-Oriented Programming (OOP), Test-Driven Development (TDD)

Languages: English (Native), Spanish (Fluent)

EXPERIENCE

SOFTWARE SYSTEMS ENGINEER I

October 2024 - Present

BEUMER Group | Ecommerce, Courier & Airport Logistics

[Live](#)

Strategic Contributions

- **Business Initiative:** Led the transition from Shopify to our own server infrastructure achieving a 90.7% reduction in Technical Cost per Session (TCPS), lowering it from \$0.41 to \$0.04 within 8 months.
- **Leadership & Support:** Defined product roadmap with feature requirements and testing criteria, leading a team of 5 specialist developers to successfully implement over 50 new platform features.
- **Project Management:** Collaborated as the point of contact for 15 partner companies to assess requirements, align on priorities, and communicate progress throughout the development life cycle.

FRONTEND EMBEDDED DEVELOPER

September 2024 - Present

ACSYES, inc. | Military & Telecommunications

[Live](#)

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TECHNICAL PRODUCT OWNER

April 2021 - October 2024

SERVO | Online Marketplace

[Live](#)

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EDUCATION

App Academy

Full-Stack Software Engineer Certificate

New York, NY

Top 15% of Graduating Cohort

ACHIEVEMENTS

ACTIVATE FOUNDERS CREDIT RECIPIENT

February 2024

Amazon Web Services

- Awarded \$1,000 AWS Founders Credit for exceptional project development. Recognized for innovative use of AWS services, including advanced cloud architecture design and cost-saving implementations.