# Sean W. Lawrence

<u>sean@sean-lawrence.com</u> <u>sean-lawrence.com</u> <u>linkedin.com/in/sean-w-lawrence</u> github.com/seanWLawrence San Antonio, TX, United States, Remote (CST/CDT)

I'm a an ex-AWS, ex-Amazon software engineer with over 8 years of experience solving complex business problems through leadership and software automation at scale.

## Experience

### Sigma Squared

Senior Software Engineer (Aug 2023 - Current)

**Impact:** building a data visualization-focused web application that helps HR teams improve their diversity in the workplace.

**Skills:** React.js, TypeScript, Node.js, AWS (Lambda, Step Functions, S3, CloudFront)

### Bitcoin Depot

Lead Software Engineer (May 2023 - August 2023)

**Impact:** built a case management system to simplify and speed up compliance and KYC (Know your customer) escalations.

Skills: React.js, TypeScript, Node.js

#### Amazon

Frontend Engineer (May 2022 - Current)

**Impact:** saved Amazon millions of dollars and months of developer effort each year by ensuring all North American and European Amazon retail marketplaces, Prime Video, and Fire TV were legally-compliant with the GDPR and new CCBA privacy laws.

Skills: React.js, TypeScript, JSP, Java Spring, NoSQL, AWS (ECS, Lambda, SQS, DynamoDB, S3)

#### Amazon Web Services (AWS)

Frontend Engineer/Lead Consultant (May 2020 - May 2022)

**Impact:** saved a pharmaceutical company over 10 million dollars and 25 million hours of labor each year with an automated translation solution. Automated complex accruals and "chargebacks" for 3 enterprise customers that owned thousands of AWS accounts and spent over 10 million dollars each month.

**Skills:** React.js, TypeScript, JavaScript, Node.js, GraphQL, REST, NoSQL, AWS (Lambda, Textract, Translate, S3, SQS, DynamoDB, Cognito, CloudFront, Athena)

**AWS Certifications:** Professional DevOps Engineer, Professional Solutions Architect, Associate Developer, Associate SysOps Administrator, Associate Solutions Architect, Cloud Practitioner

#### **Revel Gatherings**

QA Engineer - Part-time contract (May 2022 - Jan 2023)

**Impact:** setup a stable integration testing suite to save hours of developer time each week debugging unstable tests

Skills: React.js, TypeScript, JavaScript, GraphQL, REST, Cypress

#### Make School

Frontend Engineer (Oct 2018 - May 2020)

**Impact:** ensured over 400 students learned software engineering and received jobs with a six-figure salary by building education software for students and staff, including applications for managing attendance, online courses, grades and financial aid.

**Skills:** React.js, GraphQL, REST, Ruby on Rails, SQL, PostgreSQL

### Beastgrip

SVP of Business Development and Engineering (Jan 2015 - Oct 2018)

**Impact:** raised over \$250,000 through crowd-funding by writing all product, website and marketing content. Built relationships with Apple, Moment, Lumecube and Academy award-winning directors that resulted in several feature-length films and music videos. Led engineering team of 5 on the Beastcam iOS application and a custom e-commerce platform.

**Skills:** React.js, TypeScript, Node.js, AWS (Elastic Beanstalk, CodePipeline, RDS, CloudFront)

#### Open source

**Accomplishments:** created an official Amazon Location Service <u>code sample</u>, built a <u>documentation site</u> for Mail For Good, released <u>4 NPM packages</u> and am currently building an open source event management platform called <u>Cobra Events</u>.

**Skills:** TypeScript, JavaScript, Node.js, Elixir, Phoenix, AWS (S3, CloudFront, ECS, ECR, EC2)