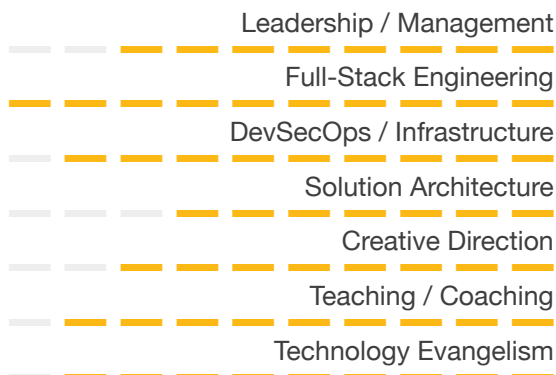




A passionate and highly motivated leader of engineering teams that build performant, secure and highly scalable web applications, microservices and platforms. Attracted to innovative companies that value quality, reliability, security and efficiency.

## Core Competencies



## Software Skills

**Systems:** MacOS, iOS, Linux (Alpine, Debian/Ubuntu, Fedora/Red Hat, Raspbian), Windows

**Apps:** Adobe CC Apps, JetBrains IDE's, MS Office, Pro-audio/video software, VS Code

**Planning:** Jira, Basecamp, GitHub, Lucidchart, MS Project/Visio, Slack, StoriesOnBoard, Trello

**DevOps:** AWS, Bitbucket, CircleCI, Docker, GCP, GitHub, GitLab, GoCD, Heroku, Jenkins, Kubernetes, Nginx, Puppet, Terraform, Travis CI

**Languages:** Bash/POSIX, Elixir, ECMAScript, Java, JavaScript, PHP, Python, Ruby, SQL, TypeScript

**Standards:** CSS, DOM, HTML, JSON, JSON-LD, JWT, MD, OAS, OAuth, OOP, RAML, RDFa, RegEx, REST, RSS, Schema.org, SEO, SOAP, XML, YAML

**Frameworks:** Angular, Bootstrap, Codelgniter, Express, jQuery, Laravel, MuleSoft, Node.js, React, Restify, Rails, Sass, Serverless, Spring, Vue, Yeoman

**Quality:** Analytics, BDD, Coverage, New Relic, OWASP, Postman, Puppeteer, Sentry, Sonar, TDD

**Testing:** Cucumber, Istanbul, Jasmine, Jest, JMeter, JUnit, Karma, Mocha, PHPUnit, Protractor, Selenium

**Content:** Confluence, Drupal, ExpressioEngine, Jekyll, Shopify, Weebly, Wiki, Wix, WordPress

**Build/Deps:** Babel, Bundler, Composer, Gradle, Gulp, Homebrew, Maven, npm, Webpack, Yarn

# SeanTraneSciarrone

Tech Lead • DevSecOps guru • Technology Evangelist  
Solutions Architect • Creative Director

## Experience

**Tech Lead, 2016 –** Taylor & Francis Group, New York, NY

Responsible for leading global engineering teams in the development of a digital content submission and delivery platform.

- » Lead for DevSecOps Team in R&D of solutions for CI/CD, security, code quality, release management, automated workflows, monorepo development, serverless frameworks and cost optimization.
- » Lead teams in development of ebook delivery platform at taylorfrancis.com
- » Lead teams in development of a Product API through first 3 major releases, setting a cornerstone component for the digital platform.

**Senior Engineer, 2015 – 2016** Taylor & Francis Group, New York, NY

Responsible for CVP delivery of the routledge.com platform, support documentation, and on-boarding of long-term development and support teams.

**Webmaster, 2007 – 2015** Taylor & Francis Group, New York, NY

Responsible for leading teams in the development and maintenance of websites, web services, and online applications of the HSS Books division.

- » Delivered MVP of the routledge.com platform, a multi-tenant, multi-faceted publisher website management system—an epic career achievement!
- » Development of websites, a CMS, ecommerce integration and a website system to last 5 years.

**Director / Co-founder, 2001 – 2010** Digital Entropy, Nyack, NY

Co-founded a creative development firm. Clients ranged from all types with most work focused in the entertainment and marketing industries, working on everything from brand identity to websites for feature films. My responsibilities were countless and endless, it was a typical startup experience.

**Webmaster, 2004 – 2007** Lawrence Erlbaum Associates, Mahwah, NJ

Responsible for development and maintenance of erlbaum.com and online marketing materials. Responsible for automation and optimization of workflows, as well as multimedia design work.

**Multimedia Designer/Developer, 2003 – 2004** LEA, Mahwah, NJ

**Multimedia Designer/Developer, 1999 – 2001** Net2Phone, Newark, NJ

**Multimedia Designer/Developer, 1998 – 1999** Pearson Education / Prentice Hall, Upper Saddle River, NJ

**Art Director, 1998 – 1999** Creative Solutions, Inc., Hackensack, NJ

## Education

- » **Publishing Course for Professionals** • Stanford University, CA • 2009
- » **Associates Degree in Visual Communications**  
The Art Institute of Fort Lauderdale, FL • 1995-1997
- » **Computer Graphics** • Montclair State University, NJ • 1995

## Awards & Memberships

Design Honors Award for Outstanding Achievement, The Art Institute of FL

Design Honors Group, Art Institute; an agency for non-profit design projects.