Eric D. Schmid



Software Engineer in St. Louis, MO

I ask thoughtful and pointed questions that cut to the heart of an issue or challenge, and effortlessly distill complex information into clear and manageable insights. My experience in journalism makes me comfortable communicating the specifics of a technical project with anyone, from developers and project managers to product owners, users and other stakeholders.

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PROJECT EXPERIENCE

Discover MO Trails — Web based trail locator & activity tracker

- Designed sophisticated application security, including user authorization & authentication, OAuth2 and other key features to secure APIs and business logic
- Built first iteration of security with Spring Security framework: designed as a RESTful API

WORK EXPERIENCE

Economic Development Reporter — St. Louis Public Radio St. Louis, MO

June 2022 - Present

- Researches and produces articles about local businesses', governments', universities', and nonprofits' efforts to create economic opportunity in the St. Louis region
- Promoted after three years of strong and consistent performance in previous role

Metro East Reporter — St. Louis Public Radio Belleville, IL

June 2019 - June 2022

- Worked remotely producing articles about suburban Illinois communities directly adjacent to St. Louis
- Established news coverage for more than 750,000 people the organization hadn't previously reached
- Produced web content that reached more than 100,000 unique users annually

Freelance Reporter — National Public Radio Remote

April 2018 - Present

 Works remotely pitching, reporting, and producing news content for NPR programs and platforms, including Morning Edition, All Things Considered, hourly newscasts, and npr.org

EDUCATION

LaunchCode, LC101 Programming Course — 2022-2023 **Stony Brook University,** BA, Journalism— 2018 Summa Cum Laude

SKILLS

PROGRAMMING LANGUAGES

- Java
- JavaScript
- TypeScript
- · HTML5/CSS3

FRAMEWORKS

- Angular
- Spring Boot
- Spring Security

DATABASES

- MySQL
- PostgreSQL

TOOLS

• MVC

AWARDS

2022 Investigative
Reporters & Editors
Awards Finalist for
original and
revelatory watchdog
journalism exposing
a decades-long
coverup of toxic
groundwater
contamination in
the Springfield, MO
area.