

# Marcello A. Sabino

Staff Software Engineer

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## EXPERIENCE

Staff Software Engineer, The Hartford, Hartford, CT

2020-Present

- Created an inner source library to abstract complex DOM components; expediting our Cypress integration test suites, saving 1,000s of lines of code, and improving a project run-time by 3 minutes. Written in TypeScript utilizing the Strategy Design Principle.
- Contributed as the Lead Angular Developer for the Locations Management Tool enabling account managers and underwriters effectively manage 1,000s of locations.
- Reviewed 100+ pull requests and authored 5 Angular Components as a core contributor on the inner-source library used by over 100 projects throughout The Hartford.

Senior Software Engineer, Travelers Insurance, Hartford, CT

2017-2020

- Released Loss Consultation to production using ASP.NET from concept to creation in less than 6 months on a fast-paced Agile Scrum team.
- Identified and mitigated a security vulnerability by developing an API that restricts unauthorized read operations to a shared network drive that handles over 5,000 production files a day. Written in C#.

Computer Science Tutor, University of Hartford, West Hartford, CT

2015-2018

- Mentored and tutored a dozen computer science students on technical topics including: recursion, data structures, unit testing, and software design principals.
- Developed the University of Hartford's Literary Magazine website in React, Rails, and PostgreSQL supporting thousands of page views a month.

## PERSONAL PROJECTS

**[Fun Banking](#)**: Enables educators to teach critical banking skills to special education students. Written in Ruby on Rails.

**[Cypress Hover](#)**: Supercharge your hover skills in Cypress with cypress-hover on NPM.

**[The Hartford Coding Challenge](#)**: Created a React web-application to attract world-class engineering talent to The Hartford.

## EDUCATION

University of Hartford, West Hartford, Connecticut — B.S. Computer Science, 2018

## SKILLS

JavaScript, TypeScript, Angular, React, C#/.NET, Java/Spring, HTML, CSS, Ruby on Rails, Go, SQL, DB2, Test-Driven-Development, Git, Cypress, TailwindCSS, Bootstrap

## AWARDS

Hackathon winners at the 8th annual hackathon, The Hartford, 2023

Winner of the Angular Challenge Day, Travelers, 2019