

Richard Wilkosz

Software Engineer

Phone
715-370-8005

Email
richard.w.wilkosz@gmail.com

LinkedIn
[linkedin.com/in/richard-wilkosz-026b4715a](https://www.linkedin.com/in/richard-wilkosz-026b4715a)

GitHub
github.com/richardwilkosz

Website
richardwilkosz.com

TECHNICAL SKILLS

Front End	Familiarity
JavaScript	<div><div></div><div></div><div></div></div>
ES6 / TypeScript	<div><div></div><div></div><div></div></div>
Vue.js	<div><div></div><div></div><div></div></div>
Angular	<div><div></div><div></div><div></div></div>
JQuery	<div><div></div><div></div><div></div></div>
REST API integration	<div><div></div><div></div><div></div></div>
HTML / CSS	<div><div></div><div></div><div></div></div>
SCSS / SASS	<div><div></div><div></div><div></div></div>
Bootstrap	<div><div></div><div></div><div></div></div>
Back End	
C# .NET	<div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div></div>
SQL	<div><div></div><div></div><div></div></div>
Cloud / BaaS	<div><div></div><div></div><div></div></div>
UX Design	
Responsive design	<div><div></div><div></div><div></div></div>
Accessibility design	<div><div></div><div></div><div></div></div>
Wireframing	<div><div></div><div></div><div></div></div>
Usability testing	<div><div></div><div></div><div></div></div>
Project Management	
Git	<div><div></div><div></div><div></div></div>
Jira / Confluence	<div><div></div><div></div><div></div></div>
Agile / Scrum	<div><div></div><div></div><div></div></div>
Unit testing	<div><div></div><div></div><div></div></div>

SAMPLE PROJECT

Check out [Ray](https://richardwilkosz.com/ray), a database of movies I own on Blu-ray. It features Vue.js, REST API consumption, and responsive design: richardwilkosz.com/ray

SUMMARY

Software Engineer with 3+ years of experience writing production-level code. Specializes in user-centered front end development, but delivers clean and reusable full-stack code. Has demonstrated leadership and communication skills by serving as team Scrum Master and mentoring 7 interns over the past year.

WORK EXPERIENCE

Apr 2021–Present **Software Engineer**
Sentry Insurance

- Designs and implements web application to replace vendor system with millions of data rows. Back end features C# / SQL batch processes with over 70% test coverage. Front end features MVC design and CRUD data tables. Mentored 2 interns on project.
- Mentors 5 interns for the 2021 summer program. Meets weekly to address technical and company-related questions. Coordinates social events and guest speakers to foster connections.

Jan 2020–Mar 2021 **Software Developer**
Sentry Insurance

- Digitized the company's 2020 United Way donation campaign with a C# web application, processing nearly 4500 transactions.
- Delivered employee health information system, replacing a 5-page PeopleSoft component with a C# web application.
- Designed and implemented new front end components for 4 legacy systems, including systems owned by other teams.
- Served as team Scrum Master for over 1 year. Led daily meetings, tracked development progress, and communicated milestones and course corrections to management.

May 2018–Dec 2019 **Associate Software Developer (Internship)**
Sentry Insurance

- Created functional Angular prototype of an administration page for call flow automation. Conducted 3 user interviews to inform the design and presented it to the userbase of department executives.
- Delivered C# web application to replace legacy mainframe system, featuring C# / SQL batch processes and CRUD data tables.

Oct 2017–Dec 2019 **Technology Tutor, Writing Tutor**
University of Wisconsin–Stevens Point

- Tutored 50+ peers in Computer Science courses: Object-Oriented Programming, Data Structures and Algorithms, and more.
- Tutored 30+ peers in written communication, including business proposals and technical documents.

EDUCATION

Dec 2019 **B.S. Computer Information Systems**
University of Wisconsin–Stevens Point

- Double majored in Web Development.
- Graduated *summa cum laude*.