Richard Wilkosz
Software Engineer

Phone
715-370-8005

Email
richard.w.wilkosz@gmail.com

LinkedIn
linkedin.com/in/richard-wilkosz-026b4715a

GitHub
github.com/richardwilkosz

Website
richardwilkosz.com

TECHNICAL SKILLS

Front End
- JavaScript
- ES6 / TypeScript
- Vue.js
- Angular
- JQuery
- REST API integration
- HTML / CSS
- SCSS / SASS
- Bootstrap

Back End
- C#
- Python
- SQL
- Cloud / BaaS

UX Design
- Responsive design
- Accessibility design
- Wireframing
- Usability testing

Project Management
- Git
- Jira / Confluence
- Agile / Scrum
- Unit testing

SAMPLE PROJECT
Check out Ray, my database of movies I own on Blu-ray! It features Vue.js, REST API consumption, and responsive design: richardwilkosz.com

SUMMARY

Software Engineer with over 3 years of experience writing production-level code. Specializes in user-centered front ends, but delivers clean, reusable code throughout the tech stack. In the past year, has demonstrated leadership and communication skills by serving as team Scrum Master and mentoring 5 interns.

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 CRUD data tables and Material Design SCSS framework.
- Mentors 5 interns for the 2021 summer program. Meets weekly to address technical and company-related questions. Coordinates social events and guest speakers to establish 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 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 the prototype to 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 over 50 peers in Computer Science courses: Object-Oriented Programming, Data Structures and Algorithms, and more.
- Tutored over 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*.