

Richard Woessner III

1346 Broadway St., Cincinnati, OH | 440-488-1715

richardwoessiii@gmail.com | linkedin.com/in/richard-woessner/ | github.com/richard-woessner

PROFILE

Tech-passionate software developer with three years of full-stack experience in Automation and Web Applications. Proven track record in streamlining operations and enhancing user engagement across diverse projects.

EXPERIENCE

Western and Southern Financial Group

Cincinnati, Ohio

Software Developer II - Artificial Intelligence & Robotics

November 2023 – Current

- Built C# automation solutions, cutting manual intervention and boosting operational efficiency.
- Leveraged C#, .NET, and Power Automate to develop applications that automated repetitive tasks, lightening the manual workload across core operations and enhancing productivity.
- Established best practices, including modular code organization with dedicated repositories and API integration, fostering efficient collaboration.
- Assisted in developing testing protocols and establishing guidelines for AI Governance, ensuring compliance and ethical AI use.

Seven Hills Technology

Sharonville, Ohio

Software Engineer (full-time employment)

November 2021 – September 2023

- Designed custom software solutions in React and .NET, enhancing user experience by implementing responsive UI and refining backend data flows.
- Collaborated with product teams to clarify project scope and streamline project execution using agile sprint methodologies, decreasing development bottlenecks.
- Developed robust backend frameworks in .NET and SQL, enhancing data handling

PROFESSIONAL PROJECTS

- **HVAC Data and Automation Software – Full Stack**
 - Developed interactive dashboards using Azure-integrated queries and Kendo UI components to support faster data access and user analytics.
 - Developed inventory and query modules that improved data accuracy and response times in customer inquiries by optimizing .NET and SQL data structuring.
 - Technologies used: Azure, React, Kendo UI, .NET 6, ElasticSearch.
- **Real Estate Lock Management Software – Full Stack**
 - Created features for an internal web app, took data and turned it into a readable, mutable report.
 - Features: Client-side table filtering, paging, and sorting, including a mobile-friendly UI.
 - Technologies used: Angular, Node, MySQL.
- **Vehicle Assessment Software – Frontend**
 - Created an interactive web component for vehicle assessment, allowing dealerships to input details and receive guided value estimates, enhancing user engagement and accuracy.
 - Implemented UX-enhancing features with interactive GUI, reducing data entry errors.
 - Technologies used: Ajax, Bootstrap, .NET Razor.

EDUCATION

University of Cincinnati

Cincinnati, Ohio

B.S. IT, Software Development & Data Technology

April 2024

EXTRACURRICULAR / AWARDS

- Dean's List, Fall 2022
- Open Source Contributor (Zen Browser): Contributed to features and bug fixes, improving codebase performance
- Personal Projects: Manage a home server to host applications, gaining hands-on experience in server management, Linux, and network configuration
- Avid runner