Winnipeg, MB • (204) 392-5607 • garethwiebe@hotmail.com

GitHub: github.com/GarethLW
Portfolio Website: https://gareth-portfolio.vercel.app/

Gareth Wiebe - Software Developer

SUMMARY

Software Developer with end-to-end experience delivering web services, APIs, data fixes, and production support in a large enterprise environment. Strong in SQL, C#, .NET, and Azure. Known for owning problems, working directly with stakeholders, and improving reliability through documentation, on-call support, and cross-team collaboration. Interested in roles involving full-stack delivery, cloud services, and scalable backend systems.

SKILLS

Languages: C#, SQL, JavaScript, Java, Python

Frameworks/Tools: .NET, Razor, Azure, Azure DevOps, IIS, TFS, Git, Postman

Databases: MSSQL, Sybase

Practices: API development, Agile/Scrum, CI/CD pipelines, on-call/production support

Exposure: React, AWS, Vercel, Unix

EXPERIENCE

Software Developer – Manitoba Public Insurance

Winnipeg, MB — Dec 2021 to Present

API & Service Development

- Built and maintained C#/.NET web services used by brokers, IVR systems, and internal applications, including the "Check My Claim" service and features for scheduling Class 1 road tests.

- Developed the first Azure-hosted web application for the Insurance team using C#, Razor, and Azure Web Apps.

Full-Lifecycle Delivery

- Designed a health-check implementation for internal webservices, coordinating with the networking team to define new firewall rules and deployment approaches.

- Delivered a parking-extract enhancement for the City of Winnipeg, working directly with the city's BA and developer to fix previously untracked

registration issues.

Data, Quality, and Production Reliability

- Resolved production issues through SQL data patches, BCP table corrections, and root-cause analysis of backend failures.

- Served as primary on-call for multi-week rotations: monitoring logs, fixing batch failures, updating runbooks, and leading on-call touchpoints.

CI/CD & Operational Improvement

- Created deployment pipelines for Azure-hosted and IIS-hosted applications using Azure DevOps.

- Authored process documentation for data patches and wrote the change-management documentation when the team transitioned to ServiceNow.

Movie App (React + Vercel)
- Built a front-end application for browsing and saving favourite movies; deployed to Vercel.

Windows Secure Shell (Python + AWS)
- Implemented a custom SSH-like system with a proxy hosted on an EC2 instance.

AI Camera (OpenCV + Arduino)
- Created a system that detects objects and moves a servo-mounted camera to track them.

EDUCATION

B.Sc. in Computer Science, University of Manitoba
Minor in Philosophy • GPA 3.33

Placed 3rd in Canada (IEEE Global Competition)

Certifications & Activities

SAFe 5 Practitioner (Scaled Agile)

Improv training focused on communication, listening, and collaborative problem solving