Ryan M. Rickgauer

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RyanRickgauer.com

PROFESSIONAL EXPERIENCE

Premier International, Chicago, IL   *June 2020–Present*
Software Engineer II

- Assisted in our front-end migration from VB6 to .NET 5.

- Implemented a new C++ ODBC database manager.

- Converted multiple Intel Assembler pieces into C++.

- Participated in multiple sprint and epic tasks planning using Jira.

- Created a new automated test stage for our CI/CD pipeline using python.

WMIYS   *March 2021–Present*
Co-Founder & CTO

- Co-founded an online vacation rental marketplace.

- Designed and developed modern full stack technology solutions for the platform.

- Architected a restful back-end API using flask allowing future migrations of the web-based UI to other platforms.

- Deployed and configured the application to a Linux VPS.

EDUCATION AND HONORS

Bachelor of Science, Computer Science (May 2020)
Northern Illinois University, DeKalb, IL

SKILLS

Languages: C++, C#, Python, SQL, COBOL, HTML/CSS, JavaScript.

Frameworks/Libraries: .NET Core, .NET Framework, C++/CLI, STL, Boost, Flask, Win32, DevExpress.

Tools/Technologies: Git, Jira, GitHub, Visual Studio, Teams Foundation Server, Confluence.