# **Bob Feuerstein**

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#### SUMMARY

Software developer with a range of experience that includes taking a product from ideation to market as well as developing unique programs for language and gaming.

#### **TECHNICAL SKILLS**

- Proficient in C#, C/C++, Javascript, HTML/CSS
- Familiar with SQL and Microsoft SQL Server
- Experience with ASP.NET and XML/XSLT
- Coursework on Udemy.com to learn shortcuts, updates, and new skills

#### **EXPERIENCE**

Freelance 2012-present

Explored start-up to build technology for insurance companies while working on miscellaneous C# projects to stay in practice.

## Software Engineer - Vertafore, Inc. - Eleva, WI

2006-2012

Developed comparative auto and home insurance rating technology for use by independent agents.

- Transitioned from desktop application to web-based platform.
- Responsible for shared libraries set internal standards for data conversion and mapping.
- Led an effort to eradicate access violations and memory corruption in original desktop platform.
- Automated common tasks and introduced improvements that halved development time for projects.
- Part of a four-man team that took a product from the drawing board to market in four months.
- Created web-based UI and implemented feature improvements.

## **Electrical Test Technician – 3M** – Eau Claire, WI

2004-2006

Operated specialized testing equipment for printed circuit boards.

#### SAMPLE PROJECTS

## **Language Generator**

Generates constructed language vocabulary from a random seed. Words are created phonetically, with controls for complexity, gendering, orthography, and similarity to English.

#### Pathfinder Race Builder

Implements the Pathfinder RPG system's rules for creating custom races and organizes the results into rulebook format.

#### **EDUCATION**

## **University of Wisconsin-Stout**

Bachelor of Science degree, Applied Mathematics & Computer Science Software Development Concentration