

Noble D. Bell

Resume

I am a software developer that has been developing software professionally since 1987. I specialize in Windows desktop, mobile, and web applications.

Qualifications

- Over 34 years of experience in the computer software and hardware industry.
- Over 16 years of experience in corporate software development.
- Associate degree in Electronics Engineering and Design Technology.
- Ability to understand and solve complex business problems and requirements.
- Great team skills or working solo.
- Proven ability to document work, and to provide clear and professional technical evaluations and specifications.

Technical Skills

Accounting Systems:

- Great Plains (GP)
- DacEasy

Programming Languages:

- C#, Entity Framework, .Net, .Net Core
- VB.Net, Classic VB6, VBScript
- Java, Swing
- Python, Tkinter, Django
- ASP, ASP.Net, PHP
- SQL, T-SQL (Microsoft), P-SQL (Oracle)
- C, C++, WxWidgets
- JavaScript, TypeScript, HTML, CSS, Angular, Bootstrap

Database Systems:

- Microsoft SQL Server, Microsoft Access
- MySQL
- SQLite
- Oracle
- Flat-file, binary-tree, record-based

Specialized Skills:

- Data-driven Apps, Client-server
- Mobile and Mobile Web
- Microsoft Office (Word, Excel, Power Point), DevOps, Microsoft Teams
- Manufacturing, Agriculture, Accounting, Data Management, Retail, Wholesale

Professional Experience

Independent Software Developer

January 1989 – Present

- Custom design, develop, test, maintain, and deploy desktop, mobile, and web software.

Software Developer

Nucor, Inc.

April 2012 – December 2020

- Design, develop, and maintain enterprise accounting, payroll, inventory, and shop software using .NET (VB and C#).
- Design, develop, and maintain MS-SQL databases (T-SQL).
- Develop enterprise web applications using ASP.NET, HTML, CSS, and JavaScript.
- SCRUM
- Interface to Great Plains (GP) Accounting and Avalara Tax Services.
- Microsoft Office, Microsoft Teams

Senior Software Engineer

TapLogic, LLC

May 2003 – April 2012

- VB.NET, C#, Pocket Access, MS SQL Compact, MS-SQL Server, Vista DB, and GEO Frameworks to develop several Windows Mobile agricultural applications.
- Adobe Flex, Action Script, SQLite, Flash Builder to develop Smart Phone and Tablet agricultural applications.
- VB.Net, HTML, CSS, ASP.NET, JavaScript and MS-SQL Server to develop web agricultural front and back-end applications.
- Designed Logic, Program Flow, User Experience for ag-related applications.

Senior Software Developer

Sportable Scoreboards, Inc.

September 2000 – May 2003

- Using PIC Assembly language, designed and developed firmware, and operating system for scoreboards and message boards.
- Using C, designed and developed board-level firmware to drive electronic scoreboards and message boards.

Senior Software Developer

Rudolph Tire, Inc.

March 1998 – August 2020

- Using Alpha Software (xBASE) I designed, wrote, and maintained trucking and brokering software along with wholesale tire sales and accounting applications running on a Novell network.

Education

Institute of Electronic Technology

Associate Degree (1989)

- Electronics engineering design, and troubleshooting.
- Industrial level programming, digital and analog electronics.

References

Available upon request

Contact Information

Website: <http://www.noblebell.com>

Email: noblebell@gmail.com