

Destry Diefenbach

Software Engineer

Creating easy to use software is my main goal when undertaking any project. I have a track record of providing creative solutions to complex problems. I am experienced in all stages of development and possess effective communication skills that make me an asset to any team.



Personal Info

Address

Benton, IL

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E-mail

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Website

diefzilla.com



General Skills

Problem Solving

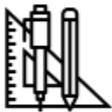
Creativity

Communication Skills

Self-Motivation

Teamwork

Adaptable



Technical Skills

C# .Net Development



Excellent

SQL Backend Development



Excellent

(Mirco) Services



Very Good

APIs



Very Good

Git Version Control



Good



Experience

Oct 2009 - **Software Engineer**

present

STC Electronics, McLeansboro IL

- Designed user interfaces and APIs for data retrieval and display.
- Created Microservice Architectures with .NET and C#.
- Developed Cloud software with the Azure platform.
- Used Agile methodology with a team for quick product delivery.
- Backend development using Microsoft SQL Server.
- Technical support; responsible for deployment and maintenance.
- Tech Stack: .NET, C#, SQL, API, Azure, JavaScript, HTML, CSS

Nov 2007 - **Web Developer / Graphic Designer**

Feb 2010

Bit Brokers International, Logan IL

- Programmed an online inventory system with PHP and Javascript.
- Developed a new dynamically generated website.
- Designed interactive search tools to aid selection of tools.



Education

2006

Bachelor of Computer Science

Murray State University - Murray, KY



Additional Activities

Dec 2017 -

present

Tabor Pest Services

Contract Web Designer / IT Consultant

- Designed a new website using HTML, JavaScript, and jQuery.
- Create advertising and social media post with Photoshop

April 15 2021

U.S. Patent US20210107542A1

Railway Safety Notification System and Device with Proportional Warnings

- Designed the interface that warns operators with Unity and C#.

Jan 10 2017

U.S. Patent US9542852B2

Mass Transit Safety Notification System And Device

- Inventor of functionality and designer of the user interface.

Dec 2008 -

Nov 2015

Benton Junior Football Association

Volunteer / Board Secretary / Web Developer

- Designed website to manage schedules and post notifications.
- Served on the board that coordinated with local schools.



Interest

Game design and development.

Reading and collecting X-Men comic books.