

# Ian Offerdahl

I am consistently working to develop my skills and knowledge in not only the software engineering field but also that of information security. The continued professional development in both of these fields will provide me with a unique and powerful perspective, applicable to each and every project.

## EDUCATION

### University of Wisconsin – Stout Menomonie WI — *Applied Mathematics and Computer Science*

Graduated May 2016

Concentrations:

- Software Development
- Information Assurance and Cybersecurity

## Professional Experience

### Marshfield Clinic Information Services Marshfield, WI — *Programmer Analyst*

May 2016 - PRESENT

Worked on the core framework team providing packages, abstractions, and technical consultation to the rest of the development department teams.

These highly relied upon package necessitated a high level of quality and consistency. The build/release pipeline was designed to reflect that high level of quality.

### Marshfield Clinic Information Services Marshfield, WI — *Programmer Analyst Intern*

May 2014 - September 2016

Developed components for an electronic health record(EHR) software product. It primarily consisted of WPF development in an agile environment.

These components and systems were consumed and evaluated by practicing physicians to provide feedback on a regular basis.

### Menards Inc. Eau Claire, WI — *Java Programmer Intern*

May 2013 - May 2014

Tasked with quarterly maintenance on production systems including those that process credit cards, inventory systems, logging systems, and security/compliance audits.

Responsible for the analysis of the problem, development of the solution and release of the package to over 143 locations.

114 West Arnold Street  
Marshfield, WI 54449  
**(608)-322-32236**  
**ianofferdahl@gmail.com**  
**ianofferdahl.com**

## Languages

C#

Java

TypeScript

JavaScript

Latex

C++

## Technologies

Team foundation server (TFS) administration.

Visual Studio, Eclipse, IntelliJ

Dependency Injection

ADFS, Azure Active Directory

WPF Client Development

Git, Subversion, Mercurial

Cloud Computing with Azure

## Skills

Strong Written and Verbal Communication

MVVM Architecture

Database Design

Design Pattern Usage

SOLID Programming

Agile Methodologies

Domain Driven Design

DevOps: build/release pipeline design