

# John Danielson

Danielson30@gmail.com | 612.269.2092  
1718 Chadbourne Ave, Madison WI 53726

## EDUCATION IOWA STATE UNIVERSITY

AMES, IA | GRADUATION: DECEMBER 2017  
MAJOR: COMPUTER SCIENCE  
GPA: 3.3

### PROJECT TEAM MEMBER, STALKERBOT

IOWA STATE UNIVERSITY | FALL SEMESTER 2016

C# | MICROSOFT BOT FRAMEWORK | ENTITY FRAMEWORK | AZURE | HANGFIRE | SQL | TWILLIO

- Chat bot service that allowed users to “Stalk” other users using various synchronized Social Media APIs (Twitter, Facebook, Instagram).
- Awarded top 3 project out of 50.

## EXPERIENCE SOFTWARE DEVELOPER, EPIC SYSTEMS

VERONA, WI | JANUARY 2018 – July 2021

C# | CACHE | JAVASCRIPT | TYPESCRIPT | VISUAL BASIC | SQL

- Design, scope, and develop software for an international, enterprise billing application.
- Communicated with customers through demos, calls, and on-site visits to incorporate feedback into new functionality.
- Formulate solutions that work across multiple internal teams to meet customer’s regulatory needs.
- Analyze and fix performance issues within Visual Basic, database, and web applications as small team performance representative.

### UNDERGRADUATE RESEARCH ASSISTANT, VIRTUAL REALITY APPLICATION CENTER

IOWA STATE UNIVERSITY | JANUARY 2015 – MAY 2016

VR-JUGGLUA | ANDROID | MySQL | LUA | JAVA

- Created Android app to increase collaboration within 3D environment.
- Performed virtual reality demos and explained technology to lab guests.

### TECHNOLOGY DEVELOPMENT PROGRAM SUMMER INTERN, UNITED HEALTH GROUP

EDEN PRAIRE, MN | SUMMER 2015, SUMMER 2016 & SUMMER 2017

ACCESS ADMINISTRATION ANALYST

WINDOWS ACTIVE DIRECTORY | UNIX

- Maintained Active Directories for over 100 applications.

INFORMATION RISK MANAGEMENT ANALYST

SECURITY BIG DATA LAKE | PYTHON | KIBANA

- Worked on small research team of 6 to develop security monitoring dashboard.
- Automated security processes for Big Data Analyst.
- Maintained Security Big Data Lake for Security Analysts.

APPLICATION DEVELOPMENT ENGINEER

JAVA | MySQL | AGILE

- Developed software as part of agile team.
- Demonstrated leadership in the team of peer interns.

## COMPUTER PROGRAMMING PROGRAMMING LANGUAGES

C# | JAVA | C++ | C | JAVASCRIPT | TYPESCRIPT | PHP | PYTHON | HTML | CSS | MySQL | CACHE

### OTHER TECHNOLOGIES

VISUAL STUDIO | GIT | NODE.JS | ENTITY FRAMEWORK | BOOTSTRAP | ANDROID |

MICROSOFT BOT FRAMEWORK | SECURITY BIG DATA LAKE | WINDOWS ACTIVE DIRECTORY | UNIX