

# John Danielson

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## EXPERIENCE SOFTWARE DEVELOPER, EPIC SYSTEMS

VERONA, WI | JANUARY 2018 - CURRENT

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

- Design, scope, and develop software for an international, enterprise billing application.
- Revamped Epic's Long Term Care (nursing home) billing product to adapt to a changing market-place and new Medicare regulations.
- Communicate with customers through demos, calls, and on-site visits to incorporate feedback into new functionality.
- 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 | SQL | 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

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.

## ACCESS ADMINISTRATION ANALYST

WINDOWS ACTIVE DIRECTORY | UNIX

- Maintained Active Directories for over 100 applications.

## APPLICATION DEVELOPMENT ENGINEER

JAVA | SQL | AGILE

- Developed software as part of agile team.

## EDUCATION IOWA STATE UNIVERSITY

AMES, IA | GRADUATION: DECEMBER 2017

MAJOR: COMPUTER SCIENCE

## PROJECT TEAM MEMBER, STALKERBOT

IOWA STATE UNIVERSITY | FALL SEMESTER 2016

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

- 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.

## COMPUTER PROGRAMMING PROGRAMMING LANGUAGES

C# | JAVA | JAVASCRIPT | TYPESCRIPT | PHP | HTML | CSS | SQL | CACHE

## OTHER TECHNOLOGIES

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