

John Danielson

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EXPERIENCE SOFTWARE DEVELOPER, EPIC SYSTEMS

VERONA, WI | JANUARY 2018 – July 2021

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 feed-back 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 | 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

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.
- Developed visuals to assist the learning process of the system.

ACCESS ADMINISTRATION ANALYST

WINDOWS ACTIVE DIRECTORY | UNIX

- Maintained Active Directories for over 100 applications.

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 | 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.

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