## John Evans

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LinkedIn: https://www.linkedin.com/in/john-evans-034a8210b

Quantitative thinker and Developer adept at working independently as well as collaborating with teams across multiple functions

#### **Technical Proficiencies**

HTML5, CSS3 with Bootstrap, JavaScript with jQuery, Express.js, Node.js, React.js, NPM, Sequelize, Git, Gitlab, Github, Python3, Relational Database Design (SQL), Object-Oriented Design, Python, R, Visual Basic, Data-Mining, Firebase, Ajax, Axios, AutoIt, API Integration, Computer Science Fundamentals, MVC Design

#### **Education**

## Certificate in Full-Stack Development

University of Minnesota

November 2018 - May 2019

May 2017

### Bachelor's Degree - Pure and Applied Mathematics

Luther College, Decorah, IA

Honors: Magna Cum Laude, Phi Beta Kappa, Dean's List, Cum. GPA: 3.8/4.0

## **Projects**

**Software Development** 

Github: <a href="https://github.com/evanjo03">https://github.com/evanjo03</a> | Website: <a href="https://evanjo03.github.io">https://evanjo03.github.io</a>

**Text-Based Adventure Game** | Express.js, mySQL, bcryptjs, Sequelize, express-validator, Heroku |

Fully-fledged full-stack application with a web bootcamp-themed storyline

• Complete story-based game with user storage in a SQL DB and custom authentication

**NPR News Scraper** | Node.js, Express.js, MongoDB

Web application used to store and favorite news articles

- Full-stack application using Express.js routing, MongoDB for database/user storage, and Node.js web server
- Uses cheerio to scrape NPR articles which can then be favorited and stored

**Train Scheduler** | Firebase, Moment.is

Single-page application to track and modify train line data in real-time

- Data storage for each train is housed in Firebase Realtime DB
- Dynamically displays trains housed in Firebase with jQuery

## **Relevant Experience**

#### **Work Order Management Specialist**

Ecolab ~ Eagan, MN

August 2017-Present

- Created Node.js/AutoIt application to automate departmental billing process
- Using VBA to automate billing and data management processes through macros and scripting
- Using VBA to set up department-wide billing and data management processes with macros and scripting in Microsoft Excel
- Complete finance data mining and reporting regularly with Microsoft Excel

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# Student Manager

*Luther College's Nordic Brew* ~ Decorah, IA

September 2015-May 2017

- Monitor, evaluate, and train new staff members on regulations and procedures
- Met customer needs while supporting management staff