

REESE MODLOFF

reesemodloff27@yahoo.com | 224-402-5176 | Elgin, IL

EXPERIENCE

MARCH 2018 – PRESENT

SOFTWARE ENGINEER, MAGNA EXTERIORS BELVIDERE

- Designed SQL Server databases for reporting various data, using VB.net/ASP.net and JavaScript to design web front ends
- Developed software applications for a variety of groups that include Finance, Administration, and Supply Chain Management for fast paced just-in-time manufacturing
- Used Microsoft Power BI to display data from SQL Server as dynamic and vibrant reports
- Created front end web applications to securely and efficiently make database changes
- Followed the software development life cycle from start to finish including discussing requirements with end users, testing, troubleshooting, and supporting software to ensure it meets desired result
- Promoted to Software Engineer from Junior Software Engineer due to taking on more responsibility and cross training

MAY 2017 – AUGUST 2017

IT INTERN, FERALLOY CORPORATION

- Set up and installed numerous Windows 10 computers for employees across the company to use, installing software, adding the devices to active directory, syncing personal files, etc.
- Used GoTo Assist to remotely troubleshoot employee computers
- Set up digital signage players on a server and set up remotely at each division

JUNE 2012 – NOVEMBER 2020

ASSISTANT MANAGER, MARCUS THEATRES

- Promoted to shift leader and then assistant manager due to leadership and strong work ethic
- Counted money, entered inventory, and oversaw all areas of theater operations
- Provided excellent customer service, market films to our area, and manage payroll

EDUCATION

DECEMBER 2017

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, AURORA UNIVERSITY

- GPA 3.9/4.0
- Phi Eta Sigma Honor Society

SKILLS

- Programming in VB.Net/ASP.Net, SQL, JavaScript, C#, HTML & PHP
- Microsoft Power BI, Power Apps and Flow

ACHIEVEMENTS

- Attained Eagle Scout Rank, Boy Scout Troop 128
- Organized semi-annual blood drives at Central High School as National Honor Society Vice President

PROJECTS

- Facilities Asset Inventory: Developed a web application and database for over 4,500 unique assets at our facility that included the ability to print barcode labels containing their serial numbers, using a Power App front end to scan assets for physical inventory counts, and displaying inventory reports for finance department
- HR Database: Created and maintained employee database using C# and SQL Server offering dozens of features for Human Resources to update complex employee records and view various data. Ran scheduled jobs based on new or changed records to route emails to applicable users, and allowed administrators to manage security access for new and terminated employees
- Plant Wide Audits: Made a mobile audit management web site where users from various departments including Quality, Safety, and Process Management can create audits for end users to complete. Failure points create open issue items that notify applicable parties and get tracked. Compliance and attainment rates are charted in Power BI