Andrew Fleer

4933 Pinkney St
Omaha, NE 68104
(402) 881-2202
andrew.fleer@gmail.com

EXPERIENCE

Oriental Trading Company, Omaha— *Sr Programmer Analyst*

AUGUST 2012 - PRESENT

Lead developer for e-commerce order management rewrite. Lead developer for third-party sales tax integration. Lead developer for internalized gift card processing.

Kiewit Corporation, Omaha— *Sharepoint Technician*

JANUARY 2012 - AUGUST 2012

Created sharepoint sites for global business partners. Created and maintained VBA macros and scripts for optimized reporting.

West Corporation, Omaha — *Programmer Analyst*

AUGUST 2009 - JANUARY 2012

Developed and maintained client IVR applications. Developed pay-per-view ordering capabilities and internal web applications to automate database changes.

EDUCATION

Georgia Tech, Atlanta — *MS Computer Science*

JANUARY 2020 - DECEMBER 2024 (anticipated)

Will be attending the Online Master of Science in Computer Science program through Georgia Tech starting in January 2020.

Buena Vista University, Storm Lake — *Bachelor of Science*

AUGUST 2005 - MAY 2009

Double major in Computer Science and Theatre

PROJECTS

Order Management Rewrite

Lead a project to convert a legacy Java Swing application to a web-based customer service tool with REST API hookups.

SKILLS

Microservice Architecture

Java

Spring

Hibernate

Swing

Oracle SQL

DB2

MSSQL

Maven

Jenkins

Git

SVN

JUnit

REST

SOAP

EDI

WebLogic

Tomcat

Sales Tax Integration

Moved sales tax calculations away from internally maintained databases to a cloud-based integration with Vertex Inc. Communication is achieved through SOAP APIs.

Internal Gift Card Processing

Removed dependency of First Data gift card processing to an internal microservice and MSSQL database.

Single-Use Promotion Tool

Created and maintained an application to allow our marketing department to generate single-use promotion codes to send to our customers. This was developed as a microservice with MSSQL database infrastructure.

EDI Processing

Developed REST-based EDI services to allow data communication with drop-ship vendors through Dell Boomi cloud platform