



Objective

To obtain an internship that challenges my way of thinking and extends my capacity for rapid, innovative software development.

Education

COLLEGE: JEFFREY S. RAIKES SCHOOL OF COMPUTER SCIENCE AND MANAGEMENT - PRESENT

- GPA: 3.931
 - Bachelor of Science from University of Nebraska-Lincoln (May 2019)
 - Major: Computer Science | Minors: Business and Mathematics
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Experience

MOBILE SOFTWARE DEVELOPMENT INTERN, MUTUAL OF OMAHA: LINCOLN, NE – SUMMER 2017

Overview: Backend developer for the Mobile Team working to convert their legacy quoting software into a microservice architecture

Concepts Learned: Microservices, Task-Runners, Test-Driven Development

Development Languages: Backend -> Java, Groovy, Webpack | Frontend -> ES6, Angular 2, Jasmine

SOFTWARE DEVELOPMENT INTERN, SPRETAIL: LINCOLN, NE – SUMMER 2016

Overview: Full-Stack Web Developer internship building in-house software for the Business Development and Customer Experience Software Squads using agile principles

Concepts Learned: Code to DB Migration, Interface Contracts, Request and Response Objects, DTOs

Development Languages: Backend -> C#, MySQL Studio | Frontend -> Knockout JS, HTML5, Sass

DESIGN STUDIO DEVELOPER, FISERV TEAM: LINCOLN, NE – PRESENT

Overview: Developer on a contracted student team tasked with utilizing Cortana to create an application that allows bank managers to query their databases using natural language

Concepts Learned: Cortana, Natural Language Processing, Delivering for Stakeholders

Development Languages: .NET Core Stack

Skills

PROGRAMMING LANGUAGES

Java ♦ C# ♦ Javascript
R ♦ Angular 2 ♦ Swift

AGILE PROCESSES

Quite literally I eat, sleep, and breathe agile; ask me about it

TEACHER

Passionate about teaching the next generation computing

Activities

DANCE MARATHON EXECUTIVE TEAM - TECHNOLOGY DIRECTOR

Dance Marathon is University of Nebraska's largest student run philanthropy; we benefit Children's Hospital and Medical Center in Omaha and last year we were able to raise \$170,000

COMPUTER SCIENCE MENTOR

Mentors a 5th grade student who is passionate about learning to code (we are currently learning Java)

ELEMENTARY SCHOOL CODING CLUB

Created and ran an after school coding club for 4th and 5th graders at Belmont Elementary