

Education

Cornell College · Mount Vernon, IA · Graduate of 2021

GPA · 3.16**BA Computer Science GPA · 3.48****BA Business Analytics GPA · 3.13****Minor Applied Statistics GPA · 3.58****Objective**

Outgoing and determined computer science & business analytics graduate seeks an entry-level position where I can use my software and analytics skills to aid with developing and testing applications and software.

Portfolio Project *In progress***Deadline ~ 6-10-21**

I built [this](#) AWS hosted site which contains my notable projects and scripts that I created over the years while attending Cornell College. Additionally, it contains web apps as the main feature of the Site.

Features

- Developed in Django & React
- Backend-frontend (React) split connected through REST.
- Paginated model lists for "Updates" web app
- User registration with login / logout capabilities
- Basic website security
- And more, which can be explored on the "About" page.

REST React www.heinsch.me**Skills****Programming Languages**

Python (Django)

JavaScript (React)

C#

C

Java

R

CS Tools

Postman

IDE & Text Editors

Linux terminal & OS

GitHub

AWS LightSail

CS Concepts

Web App Development

AWS

REST API

SQL DB

OOP

Version Control

CS Classes

Algorithms & DS

Software Architecture

Open-Source Development

Machine Learning

Computer Organization

Discrete Mathematics

Work Experience

- 09-2020 · 05-2021 Cornell College · Mt. Vernon, IA
Quantitative Reasoning Consultant
Tutor and aid students in computer science, statistics, and data analytics classes.
- 09-2018 · 05-2021 Alger's Pizza Palace · Mt. Vernon, IA
Pizza Delivery Driver
- 2017 Watertown High School · Watertown, MN
Freelance Web Designer
Built a web page for my high school so parents and students could access information regarding migration from iPad to personal computers.
- 05-2017 · 08-2017 Legacy Liquor Store · Waconia, MN
Cashier
Cashiered and stocked shelves.
- 06-2015 · 08-2016 FredClifford LLC Watertown, MN
Flooring Apprentice
Construction work: Grouting, Tiled for new residential homes.

Extracurriculars

- 10-2020 Optum · Eden Prairie, MN
MUDAC Project
Participated in MinneMUDAC competition, where teams were challenged with building a presentation with real-life data. The competition was held on November 9, 2019; our team won first place in the novice category.
- 07-2017 · 01-2019 Cornell College Sports · Mt. Vernon, IA
Ultimate Frisbee
Played College Ultimate Frisbee.
- 08-2017 · 02-2017 Toastmasters · Minnetonka, MN
Attended events over the summer and school year and won an award for best speech from a newcomer.
- 07-2011 · 05-2017 Watertown Sports · Watertown, MN
JV and Varsity Baseball
Played competitive baseball since middle school, making it to starting left field in JV and Varsity Baseball.