

## Education

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- **Augustana College**, B.A. in Computer Science

**GPA: 3.6**

## Work History

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### Software Engineer, Andesa Services

Jun 2021 – Oct 2022

- Designed and developed a Java Swing UI application collaborating with BAs and UAs to test and implement changes to the application under specified time requirements.
- Designed and developed a UI on the Angular Framework to multiple client needs.
- Managed multiple assignments well under budget and under time constraints.
- Investigated & resolved database issues that improved the development of changes by 30%.

### Web Developer, Dixon Automatic Tool

Oct 2020 – Jun 2021

- Managed company website by creating and editing webpages.
- Curated and edited product designs with Photoshop for company website
- Photographed multiple products on the shop floor and edited them with Photoshop to release on the website.
- Executed a three month project within a month and was able to expand the scope of the project.

## Projects

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### College Essentials

Jun 2020 - Present

- Created a full stack web app using React for the frontend, Java Spring and MongoDB for the backend.
- In a small team with a self-starter attitude, created and deployed a basic CRUD application within a month.
- Cut server costs in half by implementing caching for users.

### HAM Radio Project, Augustana College

- Collaborated with a professor at Augustana College to develop an app to train amateur HAM Radio operators.
- Used Agile methodologies to develop the app with Android studio using Java.
- Lead my team of four to improve time management skills.

## Technical Skills

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- Java, JavaScript, C++, SQL, CSS, HTML, Git, Tortoise SVN, OOP Principles, Restful Services
- Docker, CMake
- Meticulous, Detail Oriented, Self-Learner, Problem Solving, Effective Debugging, Self-Driven