
EMPLOYMENT

Software Engineer

(Contractor)

Genesis10 at Ameriprise Financial

June 2018 – Current

- Worked as part of an agile Software team developing microservices for internal web applications.
- Designed, implemented, and tested microservices.
- Java, Spring, Elastic Search, Scala, Git, Maven, Akka, Docker, IntelliJ

Software Engineer, Intern

Beckman Coulter

Summer 2017

- Worked as part of an agile R&D software team developing next generation immunoassay diagnostic devices.
- Designed, implemented, and tested a troubleshooting system for users to be able to self-service their device.
- C#, .NET, SharePoint, Microsoft Team Foundation Server, SQL Server, Microsoft Visual Studio 2015.

Sales Associate

Home Depot

Summer Break 2013-16

- Informed customers about products found in the Home Depot garden center.
- Worked with a team to maintain the store, stock shelves, and aid in other projects around the store.

EDUCATION

St. Peter, MN

Gustavus Adolphus College

Fall 2014 – June 2018

- B.A in Computer and Information Science, June 2018.
- Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages; Comp. Architecture; Cryptography; Calculus; Discrete Math; Economics.

TECHNICAL EXPERIENCE

Projects – Gustavus Adolphus College

- **Email Response Timer** (2018). Chrome extension to track the amount of time it takes for people to open respond to emails based on a priority system. JavaScript, jQuery, Node
- **Interactive Campus Map** (2018). A mobile application with an interactive campus map of Gustavus that allowed students to get information about landmarks, events, and buildings. Java, Android
- **Safe Rides** (2017). A mobile application that allows students to schedule rides with safe rides to get transported around campus Swift, XCode

ADDITIONAL EXPERIENCE AND AWARDS

- **Mobile Application Club:** Designed an app iOS app for Gustavus with other students in the club. The app allows students to set up appointments and picked up by campus safe rides.

Work Related Skills

- C++, C, Java; Swift; C#, SQL; JavaScript, XML, Python, HTML, CSS
- Visual Studio, Microsoft SQL Server, MySQL, Eclipse, XCode, Git, Microsoft TFS, OS X, Linux, Windows, Azure, JSON, jQuery, Node.js, Bootstrap, Spring, Docker.
- MS Office Skills: Word, Excel, PowerPoint
- Retail Sales experience interacting with and assisting customers with their home improvement projects and recommending solutions to their problems.