Mason Yageman

Software Engineer

Education

Bachelor's in Computer Science, Wayne State University 08/2019 – 08/2021 | Detroit, MI

GPA: 3.9

Associate's in General Study, *Schoolcraft College* 09/2016 – 04/2019 | Livonia, MI

GPA: 3.9

□ Programming Languages/Technologies

React.js, Angular, JavaScript, TypeScript, HTML & CSS, Python, Git, MySQL, NoSQL, Google Firebase, AWS, Serverless, KOA

Professional Experience

Software Engineer Intern, Store Upward

05/2021 - 08/2021 | Detroit, MI

Designed and created a web application that would search for available products across many vendors to host on one centralized site.

• React.js, Python, TensorFlow, PostgreSQL, and KOA web-framework.

Web Developer Intern, Our Daily Bread Ministries

02/2021 - 05/2021 | Grand Rapids, MI

Working with the Dev Ops team and Front-end teams, developed a cached Serverless API, made a React.js components which stored cookies, and improved the appearance and functionality of the company's site-www.odb.org.

• React.js, Serverless, AWS, Cypress, Node, Git

Projects

Covid-19 Statistic Web App

2020

Django Web Application that uses REST APIs to display an updated graph showing the confirmed cases of covid-19 in the U.S. compared to Italy.

Python, Django, JSON

Line Up Task Manager 2020

Lead a team of six people to make a dynamic single page Angular application. Line-up used a CRUD database and relied on using observables and two way databinding to synchronize data between the client and the Google Firestore database.

• Angular, Google Firestore, JavaScript, Node, Git, Mocha

Awards

Dean's List 09/2021

Awarded Wayne State University Dean's List award for top percentile GPA

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