Matthew Graves

matthew.graves.cs@gmail.com · (586) 259-3540

Education

Macomb Community College

• Dean's List Academic Achievement Award

Oakland University

Major Computer Science

May 2024

• Web Application Project: Habit Tracker

• Capstone Project: Oakland University Resource Manager

Technical Skills

Java

• Python

JavaScript

• React

• Html

• CSS

• REST API

Spring Boot

MySQL

MongoDB

• Node

• Agile & DevOps

Experience

Habit Tracker

Role: Full-Stack

Built a React Web Application with a Node backend that allows users to keep track of their habits.

Oakland University Resource Manager

Role: Full-Stack

Built a React Web Application with a Spring Boot backend that allows authenticated users to rent or purchase resources.

Algorithm Visualizer

Role: Full-Stack

Built a React Web Application for educational purposes that helps students visualize the execution of multiple common algorithms