Kevin Rothermich

Projects

Self-Driving Roomba (Worcester State University)

- Worked with a programmable Roomba
- Implemented software for self-driving including lane tracking, object avoidance and passing using C

Libre Food Pantry (Senior Capstone)

- On a Scrum Team that helped build a food pantry's website that helps local colleges using Angular, Node JS, mongo DB, SQL, REST API, CSS, HTML and more.
- Main GitLab: LibreFoodPantry
- My team's contributions: VisitModule

Angular SPA Workout App (Worcester State University)

- Designed and created an Angular SPA workout app that allows for users to sign in and track workouts

Work History

Blackstone National Golf Course - Grounds Crew

Sutton, MA

06/2018 - Current

- Maintained routine landscaping schedules to boost lawn health and keep facilities neat and well-groomed
- Diagnosed problems with equipment and performed regular maintenance to keep equipment functional

Unibank for Savings - Teller

Whitinsville, MA

02/2018 - 06/2018

- Upheld strict financial controls by keeping funds secure and accurately transferring monies
- Provided high level of customer service and professionalism

Additional Information

UMASS Club Soccer Captain 2016-2017 AP Scholar Award 2015 kevinrothermich21@gmail.com Cell phone: (774)-823-0087 Sutton, MA 01590

Education

Worcester State University

Worcester, MA

Fall 2018 – Spring 2020

Bachelor of Science: Computer

Science

- 3.7 GPA
- Dean's List: Fall 2018, Spring 2019, Fall 2019

University of Massachusetts Amherst

Amherst, MA

Fall 2015 - Fall 2017

Bachelor of Science: Computer

Science

- 3.2 GPA
- Dean's List Fall of 2016

Skills

- Java (6+ years experience)
- C / C++ (3+ years experience)
- Python (2 years experience)
- SQL (2 years experience)
- UNIX/Linux
- NodeIS
- RESTful API
- Angular JS
- HTML and XML
- Data Structures and Algorithms
- Spring Boot
- Docker