AUSTIN SCHWARM

Software Engineer

(860) 805-9551 | schwarmau@gmail.com | schwarmau.github.io

Youthful engineer with 3 years of experience in the software development domain. Well-versed in full-stack development using modern technology stacks. Proven leader, innovator, motivator, and teacher.

Skills & Knowledge

C.#

Java Javascript

SQL

Languages HTML

Pvthon

C++

CSS

Full-Stack Development Domain-Driven Design Test-Driven Development Behavior-Driven Development

Agile Software Practices Scrum Methodologies Microservices Architecture

Other

Professional Experience

VeraCore Software Solutions, Inc.

Farmington, CT May 2018 - Present

Software Engineer

 Worked on development of a next-generation VeraCore app, built with the ASP.NET Core Blazor framework, and architected to use a microservices model

- Utilized Kubernetes, Apache Kafka, Cassandra, and a variety of other technologies to incorporate scalability into VeraCore's app to handle tens of thousands of users
- Hosted/taught classes on topics such as NoSQL, graph databases, and Feature Testing as a part of VeraCore's Continued Learning Program

Development Intern

Summers, 2016 - 2017

- Explored, prototyped, and documented potential reporting integrations
- Established the initial framework for VeraCore's first mobile dashboard application, utilizing a traditional web development stack, and Apache Cordova
- Developed modules for VeraCore integrations with ecommerce applications, primarily in PHP and javascript

Tech Services Intern Summer 2015

- Set up and maintained a variety of Windows and Linux servers
- Provided general tech support services for the company

HuskyTech Storrs, CT

Lead Technician

August 2015 - April 2018

- Assisted university students and faculty with various software and hardware issues
- Organized and facilitated improvements in the company by analyzing client feedback and promoting changes to accelerate tech service workflows

University of Connecticut

Storrs, CT

Teaching Assistant

January 2018 - April 2018

· Hosted a two-hour class every week on the topics of data structures and object-oriented design

Education

University of Connecticut, School of Engineering B.E - Computer Science and Engineering - 3.8 GPA

Storrs, CT Class of 2018