

AUSTIN SCHWARM

Software Engineer

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An enthusiastic and experienced software engineer, well-versed in full-stack development using modern technology stacks, who is seeking an opportunity to apply and expand his skills.

Skills & Knowledge

Languages

C#	★★★★★	HTML	★★★★★
CSS	★★★★★	Javascript	★★★★
Java	★★★	Python	★★★
SQL	★★★	C++	★★

Other

Full-Stack Development	Agile Software Practices
Domain-Driven Design	Scrum Methodologies
Test-Driven Development	Microservices Architecture
Flux/Redux	Mobile Development

Professional Experience

VeraCore Software Solutions, Inc.

Farmington, CT

Software Engineer

May 2018 - Present

- ▶ Wrote robust and performant code for a cloud-based app designed to utilize a microservices model and modern frameworks/tools such as ASP.NET Core Blazor
- ▶ Incorporated Kubernetes, Kafka, Spark, and other tools and technologies in order to add scalability and handle tens of thousands of users and petabytes of data at a fraction of the cost of doing so with the pre-existing infrastructure
- ▶ Implemented a monitoring and logging framework with automated Slack notifications that helped bring more bugs to light and ultimately led to a 70% decrease in the average downtime of services
- ▶ Collaborated with skilled engineers, designers, clients, and stakeholders daily to produce a desirable application that is both responsive and accessible for users around the globe
- ▶ Hosted team learning sessions to present topics such as NoSQL, graph databases, and feature testing

Development Intern

Summers, 2016 - 2017

- ▶ Updated a reporting integration and APIs that led to savings upwards of \$20,000 per year, as well as improved the speed of generating reports by nearly 600%
- ▶ Provided the scaffold for VeraCore's first mobile dashboard application, utilizing a traditional web development stack and Apache Cordova
- ▶ Developed modules for integrating with ecommerce applications, primarily in PHP and javascript

Tech Services Intern

Summer 2015

- ▶ Set up and maintained a variety of Windows and Linux servers on premises and in the cloud

HuskyTech

Storrs, CT

Lead Technician

Aug 2015 - Apr 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

Jan 2018 - Apr 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

Storrs, CT

B.E - Computer Science and Engineering - 3.8 GPA

Class of 2018