Owen Enestvedt

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EDUCATION

Merrimack College

North Andover, MA

Bachelor of Science in Computer Science, Minor in Data Science

August 2020 - May 2024

Cumulative GPA: 4.0

EXPERIENCE

Software Engineer Intern

May 2023 - August 2023

Dell Technologies

- Implemented monitoring to detect outdated base images in Dockerfiles in GitHub repositories, reducing technical debt and vulnerabilities.
- Developed a Python script to automatically update base images, create new branches, and open pull requests when outdated images are found.
- Automated communication of updates to developers and collaborated using Jira and Confluence for project tracking and documentation.
- Gained exposure to Docker, Docker Hub, JFrog Artifactory, open-source security tools (Black Duck), and CI/CD processes with Jenkins.

Software Developer

June 2022 - May 2024

Merrimack College MackTracker

- Designed and implemented an iOS application sought out by Merrimack College executives to track the on campus shuttle system used by over 5000 students and faculty.
- Designed and developed the UI/UX for each screen of the app with familiar user friendly interactions such as by using Google Directions API and Google SSO.
- Managed DevOps for development, beta release, and the initial launch.

.NET Developer Intern

May 2022 – August 2022

Visibility Corporation

- Designed and developed multiple web interfaces for a SaaS ERP and Business Analytics product.
- Modernized and optimized the UX/UI for a client-facing application impacting ~500 customers.
- Used Domain Driven Design to construct a backend service for processing business data.
- Used .NET technologies such as Blazor, Entity Framework Core 6, FluentUI, and Microsoft SQL Server.

Honors and Awards

Very Rev. Mortimer A. Sullivan, O.S.A. Medal

May 2024

Merrimack College

• Awarded for being the top-ranking Engineering and Computational Sciences student.

Eagle Scout November 2020

Boy Scouts of America

TECHNICAL SKILLS

Languages: Java, Python, Javascript, SQL, HTML, CSS, C#, Dart, R

Technologies: GitHub, Flask, REST, JUnit, Node.js, Express.js, Three.js, Flutter, ASP.NET, .NET, Blazor, Razor,

Bootstrap, Docker, Jenkins, Kubernetes

Tools: Git, Jira, Figma, Swagger, Postman, Confluence