Daniel Mallett

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EDUCATION

University of Tennessee - *Knoxville, Tennessee*   Graduation Date: May 2025
Bachelor of Science, Computer Science
GPA: 4.0

Miami University - *Oxford, Ohio*   December 2019
Bachelor of Science, Mechanical Engineering

EXPERIENCE

University of Tennessee – Department of Technology Solutions   August 2022 - Present

Full-Stack Development Intern - Knoxville, TN

- Developed scalable enterprise websites and web applications using C#, Microsoft's .NET framework, and Blazor Server.
- Leveraged Azure DevOps and Git for seamless version control and collaborative development within our CI/CD process, ensuring streamlined software delivery and customer satisfaction.
- Interfaced with Azure cloud storage solutions within .NET applications to manage both structured and unstructured data.
- Demonstrated strong problem-solving skills through effective debugging, troubleshooting, and resolution of complex technical issues.

Information Technology Intern - Knoxville, TN

- Provided valuable support to IT Technicians and the Security Team at the University of Tennessee, actively contributing to network maintenance and security initiatives.
- Efficiently managed a comprehensive support ticketing system, resolving a wide range of user issues related to software and hardware, ensuring prompt incident resolution and user satisfaction.
- Demonstrated expertise in imaging and formatting computers for new hires within the administration, prioritizing security measures to safeguard sensitive information.

Schneider Electric - Square D   February 2020 – May 2021

Engineering Project Manager - Pleasanton, CA

- Successfully managed end-to-end execution of over 30 projects, encompassing residential, commercial, and light industrial applications.
- Collaborated closely with electrical distributors, contractors, and logistics companies to ensure timely delivery of the correct gear to project sites.
- Acted as a key liaison between customers and manufacturing teams across 10 North American facilities, facilitating efficient communication and project coordination.

Inside Sales Engineer - Franklin, TN

- Completed intensive six-week technical training on products such as load centers, switchboards, and transformers.
- Provided valuable support to electrical distributors in Northern California, offering additional resources and expertise to enhance their product knowledge.

SKILLS

Languages:	C++, C#, Java, HTML5, CSS3
Technologies:	.NET, Blazor, Unity, Git, Agile, APIs, Linux, Bash, Vim, Visual Studio
Professional:	Project Management, Team Building, Communication, Problem Solving, Leadership
Course Work:	Data Structures and Algorithms II, Data Structures and Algorithms I, Discrete Structures, Probability and Random Variables, Computer Organization,