Luke Grady

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OBJECTIVE:

Seeking a challenging software engineering internship that will make use of my experience working on Agile software development teams to create applications using the latest web technologies.

EDUCATION:

Worcester Polytechnic Institute (WPI), Worcester, MA
B.S. in Computer Science concentration in Cybersecurity, Minor in Financial Technology
Cumulative GPA: 3.42/4
Expected Graduation: May 2025

WORK EXPERIENCE:

IT Intern, Rapid Micro Biosystems - Summer 2023
- Provide efficient technical support and resolved hardware and software issues for end-users in a timely and professional manner while utilizing Jira
- Execute system maintenance tasks, including software installations, data backups, and network security enforcement
- Collaborate on IT projects, enhancing efficiency through hardware upgrades, software deployments, and network infrastructure improvements

PROJECTS:

CS3733 Software Engineering in collaboration with Brigham & Women's Hospital
- Worked with a team to produce an internal application for Brigham & Women's Hospital
- Implemented Agile methodologies and software design patterns as a full stack software engineer

Personal Portfolio Website
- Designed and developed a dynamic personal portfolio website, demonstrating proficiency in HTML, CSS, and JavaScript, to showcase my resume and projects

Paycheck Allocator Website
- Designed a paycheck allocator that will calculate how much you should invest, save and spend
- Developed the application using React.js

SKILLS:

Programming Languages
Java, HTML, CSS, JavaScript, C, C++, Python, React.js, PostgreSQL, MongoDB, Flutter

Software Development
Figma, Git, Gradle, TravisCI, Apache Derby

Project Management
GitHub, Notion, Trello, Jira

AWARDS:
Dean's List Academic Award - Fall 2022, Spring 2023

INVOLVEMENT:
WPI Varsity Football, August 2021 - Present
- Defensive Back - Positional Leader