

Todor Aleksandrov

Ardagh, co. Limerick | (089) 469 4333 | todor_147@abv.bg | [Portfolio](#) | [LinkedIn](#) | References: upon request

Professional Summary

Motivated and detail-oriented Computer Science student at the University of Limerick with robust experience in QA automation, web development, and computer-aided design. I have a proven track record of enhancing operational efficiency through innovative technical solutions using Cypress and TypeScript, along with strong skills in tutoring and project coordination. My background also includes hands-on CAD work and leadership roles in student organizations.

Experience

SOFTWARE DEVELOPMENT STUDENT | AMCS GROUP | JUNE 2024 – JANUARY 2025

- Collaborated as a QA member of the Central Automation Team to automate month-end test cases for the financial team using Cypress and TypeScript, enhancing efficiency and accuracy.
- Developed and integrated three original environment health check tests, significantly improving system reliability and deployment readiness.
- Optimized existing environment health checks to reduce execution time and improve test coverage across critical platform functionalities.
- Designed and implemented a comprehensive multi-language test suite, enabling automated environment health checks across all six platform languages.
- Leveraged CI/CD pipelines in Azure DevOps to ensure seamless integration of automated tests within deployment workflows.

JUNIOR SOMMELIER | THE CARRIAGE HOUSE | FEBRUARY 2024 - CURRENT

- Oversaw cellar operations, ensuring optimal storage conditions, accurate inventory management, and timely restocking.
- Curated the wine list to align with seasonal trends and customer preferences, boosting guest satisfaction.
- Delivered personalized wine pairing recommendations, enhancing guest dining experiences and driving sales of premium wines.
- Supported team efficiency through effective collaboration, ensuring smooth service even in high-demand scenarios.

TUTOR | ICT LEARNING CENTRE, UL | FEBRUARY 2025 - CURRENT

- Serve as a Teaching Assistant during "Prepare and Repeat" (PAR) sessions, addressing students' questions and guiding them through exercises.
- Lead peer-supported learning group classes, reinforcing lecture material and providing opportunities for students to practice skills and receive constructive feedback.
- Host regular drop-in hours, offering personalized academic support and answering queries to enhance student understanding.

Education

BSC COMPUTER SCIENCE | CURRENT | UNIVERSITY OF LIMERICK

Cumulative QCA: 3.04 | Student Council Vice Chair 2023/2024 | Student Events Chair 2023/2024

Skills & Abilities

- QA Automation: Cypress, TypeScript
- Web Development: HTML, CSS
- Computer-Aided Design: SolidWorks, AutoCAD
- Data Analysis & MS Office
- Proactive & adaptable
- CI/CD & Project Management Tools

Portfolio

PORTFOLIO WEBSITE | PERSONAL PROJECT | OCTOBER 2024

- Designed and developed a responsive website to showcase my projects, skills, and professional achievements.
- Employed modern web technologies and best practices to ensure an engaging, user-friendly experience across devices.
- Regularly updated with new content to reflect my evolving expertise and recent work.
- Optimized for performance and SEO, enhancing visibility and accessibility.

CHARITY WEBSITE | COLLEGE ASSIGNMENT | NOVEMBER 2022

- Led a team of four to develop a fully functional website for a mock charity, achieving an A1 grade for the project.
- Designed the website using HTML and CSS, focusing on responsive and user-friendly features.
- Solved technical challenges during development, ensuring the website was delivered on time without compromising quality.
- Collaborated effectively with team members, ensuring smooth communication and task delegation.
- Integrated creative design elements to improve user experience and visual appeal.

CAD PROJECT | LEAVING CERTIFICATE | APRIL 2021

- Modelled complex components and created detailed working drawings using SolidWorks, earning a H1 grade.
- Delivered a construction project that met high-quality standards, showcasing precision and attention to detail.
- Identified and resolved design issues, demonstrating strong problem-solving skills.
- Managed time effectively to complete the project within strict deadlines, balancing multiple priorities.