Markus Condren

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EDUCATION

Master of Science in Software Development, Queen's University, Belfast

September 2021 - September 2022

- Achieved a commendation with an overall grade of 63%.
- Completed a range of relevant coursework in computing foundations, databases, programming, software engineering, and web development.
- Developed an interactive web mapping application, "BeachSmart," using React for the frontend and PHP for the backend API, for the dissertation project.

Bachelor of Science (Honours) in Biomedical Science, Ulster University, Coleraine

September 2016 - June 2021

- Awarded First Class Honours.
- Conducted research on "The War on Bugs: Cannabidiol and its ability to potentiate antibiotic efficacy" for the dissertation project.
- Recognized on the Dean's List for academic excellence in 2016/17.

A-Levels/GCSE, Loreto College, Coleraine

September 2007 - June 2015

- Achieved A-levels in Biology (B), Economics (B), Mathematics (C), Physics (D), and Chemistry (D).
- Obtained GCSEs in various subjects (A*-B), including Economics (2nd highest grade in Northern Ireland).
- Served as Sports Captain and Senior Prefect in 2013/14
- Completed the Duke of Edinburgh Award.

- Proficient in programming languages such as Java, JavaScript, PHP, and React, with experience in developing web applications using LeafletJS, React Leaflet, and OpenStreetMaps.
- Familiar with development tools such as Eclipse, Visual Studio Code, and Git -GitHub, and proficient in working with databases using MySQL and PHPMyAdmin.
- Skilled in web design and development using HTML, CSS, and Bootstrap 5, with additional experience in Figma and G.I.M.P.
- Experienced in working with Postman and GeoJSON and knowledgeable about Bash and GitLab.
- Fluent in German and proficient in Microsoft Office Suite, including Access, Excel, PowerPoint, and Word.
- Possess excellent soft skills, including analytical thinking, communication, problem-solving, teamwork, and resilience.
- Highly motivated and committed to learning new technologies to enhance professional growth.

EXPERIENCE

ICT Lecturer

Transport Training Services NI | Crumlin, NI | Feb 2022 - May 2022

- Delivered high-quality ICT instruction to Level 1 and Level 2 students, resulting in a 100% pass rate for the course.
- Developed course materials, including lesson plans and assessments, to ensure students were equipped with the skills and knowledge necessary to succeed.

Retail Assistant

Tesco | Coleraine, NI | Dec 2016 - Present

- Maintained inventory and replenished stock to ensure products were available for customers.
- Operated checkout, providing excellent customer service to promote a positive shopping experience.
- Developed expertise in store layout, products, and promotions, allowing for effective customer assistance.

Whiskey Sommelier/Barman

- Conducted engaging and educational whiskey tasting sessions for groups of up to 200 people, delivering content in both English and German.
- Developed relationships with customers and provided personalized service to ensure memorable experiences.
- Maintained knowledge of whiskey production, history, and tasting techniques to effectively educate customers.

HOBBIES

- Sports: I enjoy playing football, golf, badminton, and disc golf, as well as
 training in the gym. My primary sport being football, having had the
 opportunity to play professionally in Germany (shorturl.at/vGLMU) before an
 unfortunate series of injuries. The physical and mental skills I have developed
 from these pursuits are absolutely invaluable, particularly in terms of
 resilience.
- Music: I play guitar and piano in my spare time and have recently started exploring music production as a new hobby.
- Cooking: I enjoy cooking and experimenting with new recipes. This allows me
 to unwind, connect with the people I love, and maintain a healthy lifestyle
 while allowing me to explore and better understand different cultures and
 cuisines.
- Art: I have a passion for abstract painting, it allows me to express my creativity, relax, and be more present in the moment.
- Outdoor pursuits: I love spending time in nature and frequently go hiking. It
 provides a temporary release from the stresses of modern society, allowing
 me to recharge and impacts all aspects of my life positively.
- Gardening: I find gardening to be a challenging, but peaceful and rewarding activity. I enjoy growing my own plants and herbs, and find it to be a great stress reliever.

REFERENCES

Doctor David Cutting

Senior Lecturer (Education), EEECS Queen's University

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