Diana Hrisovescu

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EDUCATION

University of Notre Dame   Notre Dame, IN
Master of Science in Engineering, Science, and Technology Entrepreneurship (ESTEEM)   May 2026 (Expected)

University of Dublin, Trinity College   Dublin, Ireland
BA Honors, Major in Computer Science and Minor in Business   May 2025
First Class Honors | Gold Medal

HIGHLIGHTED PROFESSIONAL EXPERIENCE

ScriptForms LTD   Dublin, Ireland
Startup Founder & CEO   Jan 2020 – Present
- Founded and scaled a social impact platform, supporting 15,000+ migrants in Ireland to access welfare support.
- Secured $125,000 in funding, including the highly selective O'Shaughnessy Ventures Fellowship (awarded to the top 0.1% of global applicants).
- Designed, and implemented software via AWS, increasing welfare application processing speed and reducing manual overhead.
- Delivered stakeholder presentations, investor pitches, and product demos to NGOs and government agencies.
- Led a cross-functional team of 6 members and managed product strategy and user feedback loops.

University of Dublin, Trinity College   Dublin, Ireland
Teaching Assistant   Sep 2023 – May 2025
- Delivered hands-on support in C++ and Java programming across 3 different undergraduate taught modules
- Assisted students with debugging, compiling and executing code in both Windows and Linux operating environments
- Conducted lab sessions and tutorials on core programming concepts

Microsoft Ireland   Dublin, Ireland
Product Manager Intern   Jun 2024 – Aug 2024
- Led a cross-functional team of 4 engineers to launch a new internal platform – now adopted by 33 teams, fast tracking development time across Microsoft products such as Microsoft Office 365 and Copilot.
- Contributed directly to Microsoft's production codebase through code and product reviews and technical input.
- Designed high-fidelity Figma prototypes to enhance platform usability and communicate a stronger value proposition.
- Authored technical specifications and conducted WCAG-compliant accessibility reviews for inclusive design.

University of Dublin, Trinity College   Dublin, Ireland
Research Assistant   Summer 2024
- Co-developed structured Python tutorials for Pytch, a beginner-friendly coding environment to enhance learner engagement, retention and supporting 100s of students transitioning from Scratch to text-based programming.

Teen-Turn   Dublin, Ireland
Lead Mentor   Sep 2020 – May 2025
- Mentored 200+ high school girls by delivering hands-on workshops in programming, research methodologies, business planning, and public speaking—contributing to a 60% STEM degree uptake rate and over 50 student projects showcased nationally each year.

OTHER EXPERIENCE

Genesys Cloud CX, Dublin, Ireland, *Software Engineer Intern*   Dec 2022 – Apr 2023
Qualcomm, Dublin, Ireland, *Software Engineer Intern*   Dec 2023 – Apr 2024

HONORS & AWARDS

- *Master's Scholarships:* Naughton Foundation, ESTEEM Fellowship (2025)
- *30 Under 30 Honoree Lists:* Business Post (2024) and Irish Independent (2022)
- *Participant:* NDRC Pre-Accelarator (2023), Launchbox (2022) and Patch (2021)
- *Bachelor's Scholarships*: The Ireland Funds – No Mind Left Behind Scholarship (2022); Trinity College Dublin – Prof. John G. Byrne Scholarship (2021) and Black Sheep Investment Scholarship (2021)

TECHNICAL SKILLS

Product Management: Azure DevOps, Jira, GitHub, GitLab
Cloud & Automation: AWS, Google Firebase
Programming Languages: Python, Java, C++, R, SQL
Libraries & Tools: Pandas, Numpy, Matplotlib, XML, Docker, Node.js
Frontend & Design: React, Figma, WCAG, UI/UX Prototyping
Research Skills: Qualitative and Quantitative Analysis, Data Management
Other Computer Skills: Google Suite, Microsoft Office Suite, Zoom
Languages: English (Fluent), Romanian (Native), Spanish (Upper Intermediate), Italian (Lower Intermediate), Japanese (Upper Beginner)