I am eager to return to university to obtain a Bachelor's degree, with my first preference being Dublin City University to study DC123– Data Science. This programme aligns with my long-term goal of becoming a dedicated and inspiring Data Science and Databases teacher.

As someone with Asperger's Syndrome, I bring unique strengths to education, including a high IQ, strong logical reasoning, and the ability to focus on complex problems for extended periods. These qualities have helped me excel in technical areas, particularly computer science and cybersecurity.

My academic background includes:

Cisco Networking Academy – Cybersecurity

Year 1 and part of Year 2 in Computer Science at TU Dublin

Special Purpose Award Web Development at CCT College

QQI Level 5 Certificates in English, Business, and IT at Plunket College PC

Specialist Course at Whitehall College of Further Education

Through these studies, I have gained valuable technical knowledge and programming skills. I am proficient in Microsoft Office, HTML, CSS, Java, C, C Plus Plus, Pascal, Python, PHP, SQL, VB, JavaScript, and more. While I have a strong foundation in computing, I have come to realise that my true calling is teaching Data Science and helping others learn and gain confidence with data and logic.

As a mature student, I bring life experience, discipline, and purpose. I have learned to work both independently and collaboratively, to solve problems methodically, and to stay motivated in challenging situations. My goal is not only to gain knowledge, but to use it to help future students succeed in school and in life.

I have a deep appreciation for Data Science and Databases. Data Science offers a logical and universal framework for understanding complex systems and making evidence-based decisions. Databases, as the foundation for storing and organizing information, are essential to the effective application of data science. Together, they enable the extraction of meaningful insights from vast amounts of data. I believe that teaching these subjects not only develops analytical thinking but also promotes mental discipline, confidence, and resilience—qualities that are vital for students in both academic and real-world contexts.

I believe Dublin City University is the ideal environment for me to grow as a future teacher. The university's reputation for high-quality teacher training and its commitment to personal development align perfectly with my goals. I am committed to building a meaningful career in education, helping students not only learn but believe in themselves.

Someday, a student who struggles with Data Science will succeed—because of me. That is the future I am working toward.

Thank you for considering my application.

My hobbies reflect my creativity and focus. I enjoy writing compression software in my free time, walking in the National Botanic Gardens, taking photographs, reading fantasy books, watching films, and listening to classic rock music. I play chess online every day and also enjoy basketball, which supports my interest in Physical Education.

Subject: DCU Mature Student Application – DC206 (Reference: AP-2026-0415)

Dear Admissions Office,

I hope this message finds you well.

I am writing regarding my mature student application to Dublin City University for the DC123 – Data Science programme. I understand that the mature application process has now concluded and that it is no longer possible to submit additional supporting information at this stage.

If there are any next steps I may take, or if any clarification is required, please do not hesitate to let me know. I remain very interested in this programme and would be grateful for any further guidance.

This email was written with the kind support of Ms. Kerry Hail.

Thank you very much for your time and consideration.

Kind regards,

Jurijus Pacalovas

Email: pj.midgard@yahoo.com

CAO Number: [Insert your CAO Number]

Date of Birth: 27/06/1990