Dear DCU Mature Application Team,

I am submitting my portfolio as a mature applicant for the DC123 – BSc in Data Science programme.

Please find attached:

* My compression project Quantum PAQJP\_4: working already and it is lossless
* A PDF summary of my skills and the project

I am deeply passionate about Data Science and have developed a compression algorithm using PAQ9a with custom reversible transformations. I believe this demonstrates both my technical ability and commitment to solving real-world data challenges.

Thank you for your time and consideration.

Kind regards,

Jurijus Pacalovas

CAO Number: \_\_\_\_\_\_\_\_\_\_\_\_