Dear 3E Hiring Manager,

I am submitting my resume for consideration for the position of Operations Engineer. Given the skills and experience outlined in my enclosed resume, I believe I will be a worthy asset to your team.

During my studies in Industrial engineering I developed my passion for electrical systems with a strong interest in asynchronous motors used in wind turbines, since my professor was part of a project studying wind data for a project in Sicily.

As a master Engineering and Management student at Politecnico di Torino, I’ve completed a great deal of coursework focused on quality, technological and economic-managerial fields. The educational plan started with the analysis of market structures, from an economic and legal point of view, continuing with the management of new product development projects, company strategies, organizational planning, production system management and quality management. One of the greatest experiences during my MSc is a project aimed at creating a web application (SaaS) using a web framework called Flask together with SqlAlchemy for the database and CSS with Bootstrap for the front end.

During my internship in Toyota, I learnt a lot and the biggest improvement consisted in becoming very concise and pragmatic during my reports to management level audience created in PowerBi and PowerPoint. I worked everyday with Python, pandas, NLP and machine learning algorithms in order to create a tool capable of automatically sort and analyze verbatims coming from customers complains.

After the end of the internship, I continued working with Toyota as an engineer for the graduate program and as of now I am still working here. My current task is Data Analysis (always using pandas for python) in order to understand some financial gaps and I am also creating a Software to automate this research and make it user friendly.

Please review my enclosed resume for additional details. Thank you for considering my application, I look forward to the opportunity to discuss the programme further in an interview.

Yours Sincerely,

Marco Pruiti