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XXXXXXXXXX

Date

Company name
Company address 1
Company address 2
Company address 3
Postcode

Dear Sir/Madam,

I would like to apply for the position of [Job title] advertised on your website. I strongly believe that innovative technology holds huge and under-utilised potential to improve modern educational methods and so I know I would love to become a member of your team. My Mathematics degree has developed my natural analytical, problem-solving abilities and desire to use an evidence-based approach – trialling and analysing results and developing the software as a result of applied research and practice.

My profound interest in mathematics education has been strengthened by all my experiences. I feel immensely satisfied when a new concept is understood by the learner, which is why I've taken every opportunity to share my knowledge of mathematics. I was particularly inspired whilst working on the Institute of Mathematics and its Applications stall at the Big Bang Fair, encouraging youngsters to become genuinely enthused about mathematics through playing and experimenting with the resources. I believe if we develop engaging games and incentives to capture the interest of pupils, we can make the apathy of many teenagers who've become disenchanted with mathematics a thing of the past. I have direct experience of the success games can achieve: getting students learning without realising it, developing strategies and enhancing vital logical deduction skills. In Johannesburg I designed fun games for my grade 10 pupils, who loved competing and improving their chances of winning by understanding the underlying probability theory. I am excited about the potential iPads possess to enhance this effect using simple intuitive interfaces.

Throughout my voluntary experiences I developed my interpersonal skills and resourcefulness. Colleagues commented that my perseverance, positivity, initiative and excellent communication skills made me a great asset to the team. Akin to this, the aspect I enjoyed most about my time in schools was being part of a team where we could share resources and ideas for good practice, supporting each other to deliver a better experience for learners. On my ERASMUS year, I adapted quickly and thrived when thrown into a new environment, which demonstrates that I would learn fast on the [Company] graduate programme.

Thank you for considering my application. I look forward to hearing from you.

Yours faithfully,

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