**Aditya Menon**

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**<Company>**

**FAO: <AddresseeJobTitle>**

Dear **<AddresseeTitle> <AddresseeName>**,

**Application for <Job> <JobReferenceNo> Programme**

I am extremely interested in applying for the role of the <Company> IT Graduate Programme as it is an excellent fit with my academic knowledge and work experience as a Computer Science graduate and my passion for saving our planet from climate change.

I obtained practical experience through various internships across different technology based roles and possess the skills, qualifications, and vital experience necessary to make a significant contribution to <Company>. Using various algorithms, my honours project aimed to measure the energy consumption of multithreading Application Program Interfaces (API) as well as identifying the parameters that affect energy consumption of computing devices which is a vital tool in our fight against climate change and I believe my technical knowledge will help RWE as it transitions into a “net zero” energy company by 2040.

I am a three-time winner of the Dundee University Computing Society Hackathon. The projects that led to my victory are:

* 2nd Place – Video chatting webapp over webRTC (web Real Time Communication)
* 3rd Place – Website showing data of cancelled conventions due to COVID-19 Pandemic in 2020
* 3rd Place – Floor is lava game

During my time at University, I have engaged in a few internships with my role at fintech company Prudence Capital and Gatwick Airport being of particular relevance to RWE’s business activities. The following demonstrates how my experiences can benefit <Company>:

* Prudence Capital
  + Quickly and enthusiastically engaged in learning Java APIs to contribute to the development of stock trading platform for fund managers that aggregates data from multiple Indian equity and commodity exchanges. This demonstrates that I am a fast learner who is eager to learn new concepts.
  + Utilise Python with Pychart to develop and implement algorithms to carry out investment strategies on stock data to analyse and report opportunities for investment to the fund managers.
  + Pursued learning opportunities to advance knowledge in the agile methodology and take on leadership position. Inducted 2 interns and guided them in operation of API's utilized for multi-market integration.
* Gatwick Airport
  + Shadowed technology consultants and interacted with stakeholders to identify solutions to streamline current processes as well as improve the travel experience for passengers. This has given a great foundation in my approach to stakeholder management which I continue to utilise.

These roles helped demonstrate the importance in documenting project and technology requirements to streamline processes and train employees. They gave me experience in undertaking testing and supporting fault fixing activities such as black-box testing, debugging, and memory leak identification.

I am committed to pursuing an exciting career within a technology role where I can further grow and develop my technical and professional skills. My technical knowledge coupled with my work experience gained through various internships and a proactive approach to finding solutions will ensure I am a success in this exhilarating role. I am eager to learn new concepts and technology skills. I adapt well to different requirements and roles and I would be a valuable addition to <Company>. I utilise my strong interpersonal and communication skills to build relationships and work within and across teams.

I am looking for a challenging position where my skills and experience can be fully utilised and further enhanced. I am certain that working for <Company> will <UniqueThingAboutCompanyIndustry>.

Please do not hesitate to contact me if you require any further information and I look forward to hearing from you.

Kind Regards,

**Aditya Menon**