Dear Anthony,

I anticipate that this letter reaches you. I am thrilled by the platform given to apply for the role of web developer in Canonical and to express some of my thoughts to you in regards to this role.

Education:

- In high school, I excelled in mathematics, physical sciences, and biological sciences. My strengths were majorly in mathematics and physics, which I consistently scored at the top of my class. I ranked within the top 5% competitively in these subjects.
- During my high school period, I was engaged in taking the role of a project manager of my club, The Jets Club. The aim of this club was more of developing projects based on our technical knowledge gooten form physics and chemistry.
- I am in my final year with a CGPA of 4.56 /5.00 studying Electrical and Electronics Engineering in the University of Uyo, Akwa-Ibom State, Nigeria. It was important to me to be part of an institution that fosters creativity and innovation.

Web Development Experience:

- I have faith in technologies and frameworks such as Typescript, React.js, Next.js, Prisma, Node.js, and Express.js for a reason I have developed web applications for various industries, focusing on user-centric design and efficient code. I also write unit tests using jest for most web applications I develop.
- Not forgetting I also make use of utility-based frameworks like Tailwind CSS for projects where rapid prototyping and flexibility are crucial. Component-based frameworks like Bootstrap are suitable for projects that require established design systems and components.
- I am a strong advocate for open source software development. I have contributed to several open source projects and served as a maintainer for the "Palkepper" repository on GitHub, which has over 1,000 active contributors.

Quality in my development of Softwares:

 Quality in software development is achieved through practices such as code reviews, automated testing, continuous integration, and continuous delivery. A strong emphasis on code quality, documentation, and user feedback is essential for driving improvements.

Context:

- Canonical's mission to promote open source technology aligns with my own values and interests. I am particularly drawn to the company's commitment to democratizing access to innovative technology
- To be a more effective competitor, I think Canonical should focus on enhancing its developer outreach programs and expanding its presence in emerging markets.
- I am excited to work for Canonical because of its commitment to open source principles and its track record of innovation. I believe I can contribute to the company's mission and growth.
- I am most interested in working on Canonical's cloud and server products, as they align with my expertise and career goals.

I have made an attachment of the PDF document with my responses as requested. Thank you for considering my application. I look forward to the possibility of further discussions.

Sincerely, Edidiong Essien