May 05, 2017

Nokia Solutions and Networks GmbH & Co. KG, Lise-Meitner-Strasse 7, 7/1-2 and 15 89081 Ulm

Dear Sir/Madam,

My name is Khalid and I come from Egypt. I started my master studies on Octrober 2014 and on May 2017, I will finish my master thesis at the Friedrich-Alexander University in Erlangen, and I would like to apply to the posisition 5G System Engineer Specialist-17000007S5, which I found on LinkedIn.

Nokia is one of the leading multinational networking and telecommunications equipment company in the world, with employees across more than 100 countries. Working at Nokia would be a great milestone in my career as an engineer. From the experience point of view, on summer 2016 I had an internship at the Bright Band department in Fraunhofer IIS as mentioned in my CV. During the internship, I learned a lot about the LTE protocol stack specially the physical layer. Now, I am doing my master thesis at the same department in the topic of "Uplink Multiple Access Schemes for Ultra-Low Latency Transmission". Both experiences gave me the opportunity to know more about the LTE protocol stack (physical layer and MAC layer), which is one of the important requirement for the position. My work in the thesis involved reviewing different companies' proposals in the 3GPP RAN meetings and implementing a system level simulator using object-oriented MATLAB coding to test these proposals, which enhanced my skills in system level modeling. From the academic point of view, my bachelor and master studies in communication engineering alongside my previous internships are directly related to most of the position requirements as indicated in my CV. I finished my school education in Saudi Arabia, my bachelor studies in Egypt and now I am finalizing my master studies in Germany, which makes me a flexible and adaptive person regarding different work environment and traveling.

Finally, thank you for your time considering my credentials. I am looking forward for your feedback.

Yours faithfully,

**Ahmed Khalid**