Date: 27/10/2019

ALOGIC, Inc. - Dandenong VIC

Dear Hiring Manager,

Your advertisement listed on www.indeed.com for the post of Industrial Designer is of interest to me and I enclosed details of my relevant skills and experiences in the attached CV in support of my application.

I have strong drafting/designing background on SolidWorks, AutoCAD, Autodesk Inventor, CFD analysis software: Ansys Fluent and Automotive & HVAC design. This position interests me because I am very much passionate about CAD designing and the advertised position fits with my extensive past experience. I worked as a CAD as well as Automotive engineer in Bangladesh, Project Engineer in Malaysia and Postgraduate candidate at the University of Adelaide, Australia.

I completed my Master of Philosophy (MPhil) and a Bachelor degree in Mechanical Engineering from the University of Adelaide, and Dhaka University of Engineering & Technology (DUET) in 2015 and 2010 respectively. Also, I did a four-year-long Diploma in Engineering with a major in Automobile and HVAC engineering. I achieved high distinction and credit in two-course work units during MPhil and was among the top 10% in Bachelor result. Also, I had been awarded ASI scholarship for MPhil and merit scholarship for Bachelor degree. I was among the top ten students in the nationwide final exam in diploma engineering results.

Through working in several companies/projects as an Automotive and mechanical engineer I gained hand-on experience on various machining work, which includes fabrication and characterisation of different materials. I also have experience in project and resource management. While working in a different project, I developed safe working instruction (SWI) and risk assessment (RI) and strictly maintained occupational health and safety (OHS) guidelines.

I have the profound analytical and problem-solving skill and always look for innovation and achievement. I possess strong written and verbal communication, team and time management skills. I do have the ability to work under pressure while maintaining accuracy. Throughout my career, I published 25 research articles which, have over 1375 citations with h-index of 17.

I am very much confident that my extensive knowledge and skills make me an ideal match for the advertised position. I would appreciate an opportunity to discuss my suitability in detail at interview and look forward to hearing from you shortly.  Thank you for your time and consideration.

Yours sincerely

Shahabuddin Ahmmad