

1 Studentville Residences
Birmingham
B4 7ET

Mon 20th June 2016

Dear Sir / Madam

I would like to apply for the position of Mechanical Engineer as advertised online on Aston Futures via the Aston University Careers website.

I am due to graduate with a MEng Mechanical Engineering degree from Aston University in 2016, and am seeking a graduate level role within engineering consultancy. I want to apply my technical knowledge and range of transferable skills gained at university and through my engineering placement, to this role.

As an engineer I am passionate about the built environment, and designing and creating efficient and effective infrastructure to enhance cities of the future. This role at Buildings Ltd appeals to me due to the opportunities of working in multi-disciplinary teams on a variety of projects that span across the infrastructure sector. I am a highly competent problem solver, demonstrated through my work on designing a waste water system in London as part of my placement with Skyscraper Engineering Plc. I used mathematical modelling as part of research, produced technical plans using CAD, produced prototypes and carried out testing at each stage of the project as well as offering trouble-shooting solutions. The project was completed within budget, to deadline and the client was satisfied.

As a company, the values of Buildings Ltd focuses on efficiency, excellence of service to clients, and employee welfare. At the same time the company offers carbon critical design solutions. Corporate Social Responsibility is important to me as an engineer, especially as Buildings Ltd features highly in the Corporate Social Responsibility Index for 2013. I understand your organisation offers development opportunities and mentoring support to engineers in seeking full chartered engineering status.

Thank you for taking the time to consider my application, I look forward to hearing from you soon.

Yours Faithfully

S Student