Ruoyi Gao

316 Melwood Avenue, Apt.5B

Pittsburgh, Pennsylvania 15213

412-539-6909

rygao13@gmail.com

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UCDAVIS

Re: STE - APPLICATION PROGRAMMER - 03018807

Dear Sir or Madam,

I wish to apply to the position of posted on your website. As a successful R&D engineer with a three-year record developing new products, offering rapid implementation of manufacturing process to customers and reporting the main progress of project to colleagues, I am interested in the opportunity to help define and contribute to your goals and shape a positive future.

I am currently a student at University of Pittsburgh and will be graduate in December of 2016 with a Master’s Degree in Mechanical Engineering. My background spans the linear control systems, digital control systems, numerical methods in MATLAB, Finite Element Analysis, linear & scomplex analysis, data structure in Java, database design.

Career highlights related to the R&D engineer position include:

* Research team work: Under the lead of a supervisor, designed and developed the gradual trials of highly marketable projects with international global impact.
* Trained fresh technicians in operations of machines and lab instruments.
* Optimized large-scale experiment equipment to meet clients’ requirements.
* Visited clients and discussed with them about possible process development direction and current requirement, including negotiation and communication about the products.
* Participated in annual exhibitions to introduce our company’s latest products and research progress.

The attached resume further details my skill and background, and I welcome a face-to-face meeting to discuss my qualifications. I look forward to speaking with you.

Sincerely,

Ruoyi Gao