

March 7, 2017

To Whom It May Concern:

I am interested in applying for the Application Developer position at your university.

Although my degrees are in Chemical Engineering, my career has been focused on programming in a variety of languages and in development of web applications. Key accomplishments include:

- Have completed numerous mathematical models based on physics and chemistry first principles
- Currently developing a web application for genealogists in AngularJS, HTML5, CSS3, REST, MySQL, and PHP. An early beta can be viewed at: <http://anniesancestors.com>. There are bugs in the app and it is not completed yet, but does demonstrate what I am capable of doing.
- Used background in engineering pedagogy to develop a web Learning Management System based on LAMP
- Developed a Content Management System for the Chemical Engineering faculty at The University of Tennessee
- Created numerous web sites for non-profits in the Knoxville area.

In closing, I feel that my background matches very well what you are looking for.
Sincerely,

Fred Weber, Ph.D.