CHEN LIU -- BIO

The idea of becoming a developer is related to my first job. After I graduated from Rutgers University with an M.S. degree in Food Science, I found a job in a start up company as an R&D lab technician.

During my one year of professional experience working in an R&D department, I managed multiple new product development projects from concept to commercialization. This included creating formulations (skin care products, beverages and coffee K-Cups), web design, 3D modeling for marketing and sales.

Being closely involved in product development projects from scratch to finish not only opened my eyes to so many fascinating technologies, but also motivated me to learn and apply them in my job. This was when I started to explore coding. Just like most of other passionate developers, I fell in love with coding and spend most of my free time studying how to code.

By combining coding with my multimedia skills and my technical background as a food scientist, I managed to create websites for my former employer that are user-friendly and efficient.

Taking Rutgers K-cups product development project as an example, it is the first collegiate K-cup licensed by Rutgers University. I not only developed the formulation, but also developed the website with 3D-modeling and video illustration.

As I moved on with my career, I found my current job as a technical sales representative in an international food ingredient and chemical trading company. I wasn’t applying developer jobs due my non-immigrant status, which requires me to work in the same filed of my academic degree. However, my skill set as a developer did help to distinguish myself from other candidates and secure this job.

In the meantime, I also helped my new employer redeveloped the website, which helped bring more business to the company. This experience again makes me believe that website development is the career that I want to pursue.

As a technical sales representative with my current employer, the most valuable skill I learned is communication. I value communication with my colleague and my clients. The more I communicate with them the more I learn.

Now I devoted most of my free time to Rutgers Booting camp, where I believe I can master coding and become a real developer. Here I would like to share my favorite quote:

“*Design is not just what it looks like and feels like. Design is how it works.* ”

--Steve Jobs