Job Title
Data Scientist Intern (REMOTE)

Background
New opportunities for innovation surround bioinformatics. Bellu LLC applies bioinformatic best practices to disrupt the cosmetic industry. Bellu is a BYU Alumni- and student-led startup that seeks to apply deep learning to hair cuticle analysis. We have only been around for a few months and have already become fully funded and developed a functional, patent-pending system for rapidly analyzing hair samples. We expect Bellu to change how people do hair forever.

Our Hope
We seek to hire a part-time BYU student to help us refine our hair cuticle image characterization system, train our machine learning algorithm, and improve our current computer vision practices. This will allow BYU students to have an internship where they are exposed to several key aspects of data science, micrographical analysis, engineering, and technology. We are also very interested in funding or collaborating on academic research in order to bolster this effort.

Job Description
About 10 hours per week of coding in Python and R. Potential projects include automated image segmentation, auto focus, and CNN architecture tuning.

Pay and Benefits
Paid internship ($15-25/hour, depending on experience)
Flexible work hours
Entirely remote

Application and Interview Period
Send a resume or CV, unofficial transcript, and 1 letter of recommendation to apply@bellu.com. Candidates will be contacted after receiving their application email. The application and interview process will end once one or several acceptable candidates have been hired.

Desired Qualifications
- Current major in statistics, computer science, economics, applied math, or other technical discipline.
- Experienced in Python or R.
- Experienced in computer vision software development.
- Strong academic background.

Research has shown that underrepresented candidates are less likely to apply if they do not hold all of the desired qualifications. We encourage all candidates who are interested in the posting to apply, regardless of possessing all desired qualifications. Bellu LLC values diversity and is committed to equal opportunity for candidates and employees regardless of their gender, race, nationality, religion, marital status, sexual orientation, or age.