Ikarian Capital<http://ikariancapital.com/> is looking for highly motivated postdoctoral or advanced graduate student interns to help invest in biotechnology and pharmaceuticals. Ikarian Capital is a hedge fund based in Dallas, TX investing in biotechnology and pharmaceuticals in the long and short term. Co-founded by Chart Westcott, Esq, Chief Operating Officer, and Dr. Neil Shahrestani, Chief Investment Officer, Ikarian Capital focuses on industries that focus on improving health care and the quality of life.

In particular, Ikarian Capital is looking for interns interested in finance and investing with expertise in the following focus areas:

1. A postdoctoral or advanced graduate student intern with expertise in chemistry, molecular biology, biological chemistry, molecular biophysics or pharmacology capable of helping Ikarian to evaluate the potential effects of small molecules on the human body. The desired intern would help Ikarian Capital assess the scientific and medical potential of chemical compounds and molecular proteins. A successful candidate would have additional knowledge of drug delivery, bioavailability, pharmacodynamics, or pharmacokinetics.

2. A postdoctoral intern or advanced graduate student with expertise in biostatistics, bioinformatics, quantitative biology, biophysics, or clinical sciences. This intern would help Ikarian Capital use quantitative and statistical methods to evaluate numerical data from scientific studies and human clinical studies. This would particularly include the ability to interpret survival analysis data such as the survival function, hazard function, and hazard ratio. A successful candidate would also have additional skills in statistical testing including multiple comparison analysis evaluating predictive modeling algorithms, or processing heterogeneous data sets. The intern should have expertise in translating data between numerical software packages like R, SPSS, SAS, or Matlab and Microsoft Excel.