



RS21 is seeking a level II Data Scientist intern to join our data analysis team. This is a paid opportunity. Our ideal candidate lives, breathes, and eats data for breakfast. You're energetic, creative and your data skills are on point. As an RS21 level II Data Scientist intern, your mission is applying advanced analytics to help solve complex real-world problems. Given the work we do, this is a unique opportunity to collaborate with architects, urban planners, sustainability experts, civil engineers, and geospatial analysts to create real change.

In other words, you do really cool stuff and have fun doing it. For more information about RS21 please visit [RS21.io](https://rs21.io). Questions and resumes should be submitted to Dr. Josh Vertalka at josh@rs21.io

Qualifications

- Must be at least an undergraduate student (but preferably a graduate student) taking masters level courses or in a Ph.D program that relates to statistics, mathematics, computer science, engineering, economics, or a related field.
- Broad understanding and curiosity of real world problems and identifying creative solutions to those problems.
- Strong experience in advanced data analytics which may include machine learning such as neural networks, Bayesian Statistics, Pattern Recognition, A/B testing, Game Theory, Agent Based Modeling, Time Series, Monte-Carlo Simulation, multivariate analysis, and/or optimization.
- Demonstrated experience in R, Python, or another data programming language.
- Must be able to obtain a security clearance.