The Global Forum on Urban & Regional Resilience located in Kent Square is looking for a student to help on research work over the summer months. Pay will be commensurate with experience for approx. 15 hours per week.

The student will contribute to a project studying firms working collaboratively to innovate in the “FinTech” industry. The student will collect data on these firms convert it to a useable database using data management software such as MS Excel and Stata. The student will also be involved in analyzing the data by creating visualizations using the HTML and JSON programming languages. The student will work in the Global Forum’s office. Basic training will be provided and the student will have the opportunity to build valuable experience in academic research, programming techniques, and data management. We welcome applications from students in computer science, business, economics, engineering, urban affairs, geography, architecture, or related fields.

Required skills:
- Proficient in Java Script, HTM, and JSON programming
- Experience using MS Excel and/or Stata as a data management tool

Preferred skills:
- Experience with data and network visualization
- Knowledge in any of the fields of economics, geography, business organization, or finance

Duties:
- Data collection & management
- Creating visualizations of various facets of the data in JSON

If you are interested and have the required skills – please send your statement of interest & resume to:
Dr. Dan Simundza @ simundza@vt.edu