



December 19, 2019

Postdoctoral Statement of Supervisor

CAPES process number: 88881.170553/2018-01

To Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES) foundation,

Renan Xavier Cortes worked as a Postdoctoral Scholar in the Center for Geospatial Sciences (CGS) at the University of California, Riverside, between September, 1, 2018 and August, 31, 2019. During this period, I was his supervisor. During his postdoc experience, Renan helped in the development of software packages (which coined in turning him into a core member of the Python Spatial Analysis Library - PySAL), writing papers, and research discussions.

Renan made outstanding contributions to a number different projects ranging from the **Neighborhoods in Space-Time Contexts** to the **RIDIR: Scalable Geospatial Analytics for Social Science Research**. He proved to be able to take ownership of projects, to show initiative, to become familiar with the discipline, to have willingness to learn and apply new techniques, and to have good communication skills to work in cooperation with others.

On an interpersonal level, Renan Xavier Cortes also adapted himself extremely well, always being friendly and respectful with his teammates and campus standards. It was a pleasure to have Renan as a member of CGS.

Kindly,

A handwritten signature in blue ink, appearing to read "Sergio Rey". The signature is stylized with a large, sweeping loop at the end.

Sergio Rey  
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Geospatial Sciences  
Professor, School of Public Policy  
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