# Juan Gabriel Rojas Geospatial Applications Web Developer

Earth Innovation Institute 98 Battery Street, Suite 250 San Francisco, CA, USA 94111 Email: grojas@earthinnovation.org

### **EDUCATION**

2011 Post Graduate Certificate (PGCert), Spatial Analysis, National University of Colombia, Bogotá, Colombia

2009 Bachelor's degree, Cadastral engineering and Geodesy, District University of Bogotá, Colombia

### PROFESSIONAL EXPERIENCE

2016-Present	Geospatial Applications Web Developer, Earth Innovation Institute, San Francisco, CA
2012-2017	Development and Analyst of Geospatial and Information Technology, Alternative
	Development Program, UNODC Colombia
2009-2012	Image analyst and GIS operator, SIMCI Project, UNODC Colombia

#### **PUBLICATIONS**

- 2018 Stickler, C.M., A.E. Duchelle, J.P. Ardila, D.C. Nepstad, O.R. David, C. Chan, J.G. Rojas, R. Vargas, T.P. Bezerra, L. Pritchard, J. Simmonds, J.C. Durbin, G. Simonet, S. Peteru, M. Komalasari, M.L. DiGiano, and M.W. Warren. 2018. The State of Jurisdictional Sustainability. San Francisco, USA: Earth Innovation Institute/Bogor, Indonesia: Center for International Forestry Research/Boulder, USA: Governors' Climate & Forests Task Force Secretariat
- Ardila, J., J.G. Rojas, and R. Vargas. 2016. Leveraging technology to streamline the collection and visualization of agricultural and socio-economic data of vulnerable communities. United Nations Office on Drugs and Crime. <a href="https://www.istat.it/storage/icas2016/f39-ardila.pdf">https://www.istat.it/storage/icas2016/f39-ardila.pdf</a>
- 2011 Rojas, Juan. 2011. Indicadores para el seguimiento de la consolidación de zonas libres de cultivos ilícitos. United Nations Office on Drugs and Crime.

## LEADERSHIP, RECOGNITIONS, AND ADVENTURES

Implemented platforms to monitor forest protection and agricultural development in tropical regions (GCFimpact.org and pcimonitor.org), in collaboration with partners in Mexico, Peru, Brazil and Indonesia. Earth Innovation Institute.

### **LANGUAGES**

Spanish Native
English Intermediate
Portuguese Basic