



STEVEN OREAMUNO HERRA

MAG_ Surveying Engineer

Surveying Engineer with a Master's Degree in Geographic Information Systems and Remote Sensing, with academic and research experience at Universidad Nacional de Costa Rica. Throughout his career, he has participated in consulting, cadastral, surveying, and geospatial information projects related to land-use planning. He has also held leadership positions in academic institutions and professional organizations, standing out for his leadership in the management and development of professional surveying and cadastre practice in Costa Rica.



herra@una.cr



aapia.cfia.or.cr

ACADEMIC BACKGROUND

- **[2013]** Admitted to the Doctoral Program in Natural Sciences for Development (DOCINADE), Universidad Nacional (UNA) – Instituto Tecnológico de Costa Rica (TEC) – Universidad Estatal a Distancia (UNED).
- **[2009]** Completed the Master's Degree in Geographic Information Systems and Remote Sensing, School of Geographic Sciences, Universidad Nacional.
- **[2005]** Graduated as Surveying Engineer, School of Surveying, Cadastre and Geodesy, Universidad Nacional, Costa Rica.
- **[2002]** Completed the Bachelor's Degree in Surveying and Cadastre, School of Surveying, Cadastre and Geodesy, Universidad Nacional.
- **[2000]** Completed the Diploma in Surveying and Cadastre, School of Surveying, Cadastre and Geodesy, Universidad Nacional.

PROFESSIONAL EXPERIENCE

- **[2000–2001]** Drafting and Map Compilation Officer for the preparation of cadastral maps for the Municipality of Alajuelita and Garabito, Costa Rica — LG Topografía S.A.
- **[2001–2003]** Independent professional practice, contractor responsible for surveying services — Municipality of Barva, Costa Rica.
- **[2002–2003]** Director Técnico del proyecto de Catastro Municipal — Municipalidad de San Mateo, Costa Rica.
- **[2003–2006]** Cadastral Consultant — IFAM, Costa Rica.
- **[2004–2005]** Consultant, Fiscal Cadastre Project, Monteverde, Costa Rica.
- **[2006–2008]** Cadastral Consultant — Municipality of La Cruz, Costa Rica.
- **[2007–2009]** Cadastral Consultant — Municipality of Upala, Costa Rica.
- **[2000–2010]** Supervisor, Cadastral Information Validation Unit, National Registry, Costa Rica.

TEACHING EXPERIENCE

- **[2011–2015]** Director, Surveying and Geodesy Engineering Program, School of Surveying, Cadastre and Geodesy, Universidad Nacional (UNA).
- **[2003–Present]** Academic Faculty Member and Researcher, School of Surveying, Cadastre and Geodesy, Universidad Nacional. Courses taught include Cadastre I, Cadastre II, Fundamentals of GIS, Technical Drawing I, Technical Drawing II, Photogrammetry I, Photogrammetry II, and other related subjects.
- **[2002–2008]** Academic Faculty Member, School of Geographic Sciences, Universidad Nacional (UNA), teaching courses including Technical Drawing, Surveying and Cadastre, Graphic Design and CAD, and AutoCAD Leveling Courses.
- **[2002]** Professor, Instituto Parauniversitario ICAPI, Pérez Zeledón, teaching AutoCAD and SURFER courses; instructor for ICAFI professional development programs.

