



Qualifications

José J. Rivera, PE, LEED™ AP

Senior Electrical Engineer

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Professional Summary

Energetic engineer with over 20 years of experience in buildings, solar and wind energy, EV chargers, cell tower sites, data centers, hospitals and infrastructure. With strengths in electrical power, lighting, fire alarm, and security.

Has designed and/or QC reviewed hundreds of solar jobs ranging from residential, commercial, to solar farms.

He is an expert on EV Charging infrastructure, collaborating with many installers nationwide for the electrification of USA highways.

Has performed many electrical engineering related jobs; like technical reviews of construction documents, building and site surveys, inspections, infrastructure evaluations, arc flash analysis and systems commissioning.

Experienced with cell tower infrastructure, performing countless power engineering tasks for all the major US cellular providers, AT&T, Sprint, T-Mobile and Verizon.

José worked in Saudi Arabia as an advocate, and expert, to the kingdom during construction and commissioning of industrial electrical infrastructure.

He performs design, forensic engineering, arc flash analysis and condition assessments of electrical facilities. And collaborated in the disaster recovery efforts related to Hurricanes Harvey in Texas, and Michael and Ian in Florida.

Successful and fulfilling career with nationwide and international reach based on work ethics, integrity, teamwork, and reliability. Computer literate with AutoCAD and EE design/analysis software command. Bilingual.

Capabilities

Electrical Engineering, Renewable Energy, Commissioning, Disaster Recovery, Project Management, CADD, Supervision, Inspections, Quality Assurance, Sustainability Consulting, Forensics, Leadership

Education

BS, Electrical Engineering (*magna cum laude*), University of Puerto Rico (USA), 1991

Business Marketing Certificate

Collin Co Community College, Texas (USA), 2004

Eaton Consulting Engineering Training, 2016

SEI-NABCEP Solar Energy Courses, 2019

Legrand Lighting Control Courses, 2021

MV/HV Protection Relaying Course, University of Puerto Rico (USA), 2022

Registrations / Certification

Professional Engineer in: AL, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, KS, LA, MA, MD, MI, MN, MO, MS, NC, NJ, NM, NV, NY, OK, OR, PA, TN, UT, TX, VA, WA.

LEED™ (Leadership in Energy & Environmental Design) Accredited Professional, US Green Building Council, 2008

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