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| **OBJECTIVE**  An internship where I can bring to bear my creativity and diverse technical experience to produce innovative work. | | | | |
| **TECHNICAL SKILLS**   * Microsoft Office * AutoCAD, BIM * Synchro Traffic * ArcGIS, Matlab * CADCAM | **KEY ABILITIES**   * Advanced Excel * Event planning * Team management * Engineering analysis * Project management * Database management * Productivity optimization | **LANGUAGES**   * Cantonese Chinese * Mandarin Chinese * Spanish | **INTERESTS**   * Traveling * Hiking * Architecture * Acting * Juggling * Animation | |
| **EXPERIENCE** | | | | |
| **Kimley-Horn and Associates** TPTO - Traffic Operations (Intern) | | | **5/24/ — 8/11/2016** | |
| ***Fort Lauderdale, FL*** | | |  | |
| * Created project proposals, from the scope of services and methodology, to the traffic analysis and final report * Provided strategic and project support for project managers in order to meet client expectations * Received teamwork awards for innovating processes and improving database management methods | | | | |
| **Shanghai Jiaotong University** Exchange Program (Engineering student) | | | **5/7/ — 8/7/2015** | |
| ***Shanghai, China*** | | |  | |
| * Completed coursework in engineering and improved verbal and communication skills in Chinese * Learned new perspectives on global design, cultural and business expectations | | | | |
| **Dan Kuhn Engineering** Structural Engineering (Intern) | | |  | |
| ***Boca Raton, FL*** | | | **5/28/ — 8/6/2014** | |
| * Computed basic segments of a structural engineering project using Enercalc and wind load analysis software * Checked and coordinated details and dimensions before submitting them to the plotter * Performed drafting work such as modifying redline construction drawings/schematics in AutoCAD * Compiled data for use in permit submittals, purchasing of structural connectors, and project documentation | | | | |
| **DEVELOP National Program** Earth Science (Intern) | | |  | |
| ***NASA Langley Research Center*** | | | **6/18/— 8/10/2012** | |
| * Collected geospatial data from ERDAS satellite imagery to create land use/cover maps using ArcGIS * Presented deliverables to the Rwandan ambassador and NASA Admin at a conference | | | | |
| **Women Aerospace** **Scholars**  Astronomy/Aerospace Engineering (Team manager) | | | | |
| ***NASA Johnson Space Center*** | | | **6/24/— 6/29/2012** | |
| * Applied knowledge of risks & hazards and spacecraft design to the design * Presented to a panel of engineers and defended and rationalized design choices | | | | |
| **COLLEGE ORGANIZATIONS**  Florida Engineering Society (FES) – Secretary  American Society of Civil Engineers (ASCE)  CHOMPTT Satellite Design Team – Structures  Eco-Rep (Residence Hall Association) –UF Sustainability Challenge Winner | | | | 2013-Present  2013-Present  2015-2016  2013-2014 |