

Professional Experience

[2005] Summer Transportation Internship for Diverse Groups (STIPDG)

Federal Highway Administration (FHWA)

- Analysis of the Weigh-In-Motion system in the Santa Teresa Port-Of-Entry
- Analysis of the Automated Vehicle Identification System (AVI)
- Infrared Braked Analysis

[August 2003 –]University of Puerto Rico, Mayagüez, P.R

- Take measurements to make a planimetric and topographic map.
- Make a Potable Water Resource System and a Sanitary Resource System.
- Attend a laboratory of Materials for Civil and Construction Engineering
- Attend a laboratory of Geotechnical Engineering.
- Make a study and design for the extension of the highway PR-#22.
- Design a new building.
- Filtration Design
- Concrete Canoe: Hull Design, Mixture, analysis of strength and strain deformation

Professional Membership

- CONCRETE CANOE TEAM OF UPR-MAYAGÜEZ 2006
- AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE)
- JUNIOR CHAMBER INSTITUTE (JCI)
- ASSOCIATED GENERAL CONTRACTORS OF AMERICAN (AGC)

Work History

Sales	Banana Republic Factory Store, Barceloneta, P.R.	September 2004
Sales	Gap Outlet, Barceloneta, PR.	Christmas 2003 to 2004 Summer 2004

Skills

Computer knowledge: Microsoft Word, Excel, Power Point
 Responsible, organized and courteous person, teamwork
 Languages: Spanish, English and knowledge of Italian

Education

Civil Engineering	University of Puerto Rico, Mayagüez Campus, Mayagüez P.R.	Graduation date: May 2006
		• GPA 3.26 / 4.00 Major 3.31 / 4.00

References

References are available upon request.