

**Carlos Javier Ruiz**  
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## OBJECTIVE

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To acquire a position which demands experience, leadership and teamwork capabilities, in civil engineering, enabling me to further my professional career.

## EDUCATION

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**Polytechnic Institute of New York University** Brooklyn, NY Jan 2007 - Present  
*Bachelor of Science in Civil Engineering: Traffic Engineering Concentration*  
▪ Anticipated Graduation Date: May 2010

## EXPERIENCE

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Polytechnic Institute of New York University Brooklyn, NY Aug 2008 – Present  
▪ *Resident Assistant*, Liaison between residents and staff, Facilitate meetings, Plan and organize events, Emergency responder.

BL Companies Meriden, CT Nov 2004 – Aug 2008  
**Position:** Architectural & Civil Engineering Intern/Full-time employee

- *Traffic Engineering*, Bridge remediation project for ConnDOT, On-site measurements/drawings and signage, Validation of existing conditions, Road signage maps, Construction detour plans.
- *Environmental Engineering*, Soil borings and aided with soil sample data.
- *Electrical/Utilities Engineering*, Northeast Utilities state-wide project, Revised site layouts, Utilities planning, Cut and fill design for underground utilities.
- *Water Resource Engineering*, Completed on-site hydrostatic data collection for Northeast Utilities.
- *Architecture*, Existing conditions, Preliminary conceptual design, 2-D renderings, 3-D renderings, CAD revision drawings, Material sample boards, Client presentation boards, Building sections and details.

Lyman Products Middlefield, CT Jun 2003 – Sept 2003  
**Position:** Engineering Intern

- *Mechanical Engineering*, Produce working mechanical drawings, Reverse engineer products, and Update CAD drawings

## RELATED TRADE SKILLS

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|-------------------|---------------------|-----------------|
| ▪ AutoCAD         | ▪ LabVIEW           | ▪ MS Project    |
| ▪ Microstation V8 | ▪ Marker Renderings | ▪ MS Powerpoint |
| ▪ Revit           | ▪ MS Word           | ▪ MS Publisher  |
| ▪ Adobe Photoshop | ▪ MS Excel          | ▪ Vue 5         |

## PROFESSIONAL ASSOCIATIONS

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- American Society of Civil Engineers (ASCE) student chapter
- Institute of Transportation Engineers (ITE) student chapter

## PROFESSIONAL CERTIFICATIONS

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- American Red Cross  
- CPR/AED Adult  
- Standard First Aid
- Certified on: 09/16/2008