# Hang Li

415 Leonard Street, Brooklyn, NY | 917-815-1085 | Hangli00@gmail.com

## EDUCATION

Rutgers University, School of Engineering - New Brunswick, NJ

Bachelor of Science, Civil and Environmental Engineering – May 2012

- Major GPA: 3.29
- Dean's List: Spring 2012
- 40 hour HAZWOPER: August 2012

# **EXPERIENCE**

### Rimkus Consulting Group, Inc - US-based international forensic consulting firm

Project Manager/Associate Consultant www.rimkus.com

- Perform soil boring tests to determine the levels of exposure at contaminated sites
- Oversee remedial operation and maintenance in compliance to company standards
- Investigate underground storage tanks for signs of severe corrosion and alleged penetration .
- Analyze collected field data at remedial sites to establish the optimal subsequent course of action
- Compose technical reports for client handoff containing extensive project background and remedial actions •
- Draft interior and exterior layouts of underground storage tanks pinpointing the damaged locations
- Evaluate invoices from hundreds of environmental contractors for cost, feasibility and project accuracy

**ECC** – Top defensive construction and remediation contractor

Quality Control Technician (Hurricane Sandy relief) www.ecc.net

- Inspected and documented the receipt of materials to ensure compliance with contract documents
- Managed the operating crew supporting the loading and hauling of debris out of impacted areas in Brooklyn and Queens
- Enforced safety regulations by initiating stop work or re-work in coordination with the project team in circumstances where • nonconformance occurs
- Collaborated with FEMA and the Army Corps of Engineers to provide oversight on subcontractors, clients, and project team members regarding the timely completion of construction milestones
- Escalated quality and safety incidents to the Project Managers
- Recorded daily quality reports and logs to accurately document onsite activities
- Calculated the percentage of load by volume of vegetative and mulch debris being discharged to Floyd Bennett Field for disposal

#### **Creamer Environmental, Inc** – Local environmental remediation firm www.creamerenvironmental.com

Project Engineer

- Ensured that submittals met the contract and project requirements and were presented to clients to commence • environmental remediation of hazardous areas
- Oversaw the project permit process and the procurement of quotes and contracts from various vendors and subcontractors
- Implemented safety level improvements, revising the site layout plan to facilitate a safer evacuation route and updating the health and safety plan to meet increased requirements
- Estimated the cost of sheet piles and pipe braces used for cofferdams and shoring systems
- Reviewed design work prepared by Professional Engineer for acceptability, cost effectiveness, and conformance to safety standards, company policies, and legal requirements
- Modified design criteria to meet field conditions and project objectives
- Prepared required correspondence to complete project assignments, including technical reports, estimates, fact sheets, status reports, and schedules

### **Rutgers University** – Top state university in New Jersey

Ecological Design Intern www.landarch.rutgers.edu

- Prepared proposals for various projects including tree inventory, habitat analysis, and public space design
- Compiled and analyzed data on environmental conditions such as agronomic coherence for landscaping plans •
- Assisted in public space design by utilizing AutoCAD to broaden perspectives for new designs •
- Researched and analyzed tree demographics to create environmental sustainability •
- Collaborated with supervisor and data management team to meet project objectives

# SKILLS

Excellent quantitative and analytical skills, strong communication skills and exceptional teamwork ability

Technical: Autodesk CAD, Adobe Photoshop, HTML and CSS, JavaScript, Microsoft Office Suite: Excel, PowerPoint, Outlook, and Word

Languages: Fluent in Mandarin and the Fuzhou dialect

August 2013 - Present

New York, NY

New York, NY

## Hackensack, NJ

August 2012 – September 2012

November 2012 – March 2013

# New Brunswick, NJ

May 2009 - August 2009