PAREENA S. DEVA

5 Arbor Lane, Hollis, NH 03049 | (603) 703-6819 | deva.pareena@gmail.com

EDUCATION

UNIVERSITY OF CALIFORNIA, DAVIS

DAVIS, CA

B.S. Civil Engineering with Emphasis in Environmental and Water Resources Related Coursework:

June 2015

 Hydraulic Structure Design, Wastewater/Water Treatment Design, Green Engineering Design and Sustainability, Urban Systems Sustainability, Structural Analysis, Engineering Hydraulics, Water Quality Management, Air Pollution, Engineering Economics, Soil Mechanics, Geotechnical Earthquake Engineering, Construction Principles and Project Management, Technical Writing, Spatial Data Analysis

NATIONAL UNIVERSITY OF IRELAND, GALWAY

GALWAY, IRELAND

Summer Abroad Program

July 2013

WORK EXPERIENCE

MASSACHUSETTS PORT AUTHORITY (MASSPORT)

BOSTON, MA

Capital Programs and Environmental Affairs Intern

Summer 2014

- Gathered and inventoried all hazardous materials/chemicals and respective MSDS from various Massport locations including Logan International Airport, Hanscom Field, Conley Container Terminal, Worcester Airport, Navy Fuel Pier, and Fish Pier
- Completed safety inspections and requests for repairs in various Massport facilities including airport terminals and parking garages
- Surveyed and recorded locations of each airport terminal trash and recycling bin

PRIME ZENITH HOSPITALITY LLC

MANCHESTER, NH

Front Desk and Training Assistant

Summer 2010-2013

- Designed flyers for the property and worked with the franchise and the area chamber of commerce to distribute flyers to potential clients
- Updated and revised Safety Manual and Employee Hand Book

NORFOLK HOSPITALITY LLC

BRAINTREE, MA

Renovation Assistant

Summer 2009-2010

- Assisted in the installation of furniture, fixtures and equipment in the rooms.
- Worked directly with the project manager in implementing various eco-friendly hotel practices. Used franchise resources to improve energy efficiency of the hotel

ORGANIZATIONS

AMERICAN WATER WORKS ASSOCIATION

DAVIS, CA

Treasurer

September 2013 – Present

- Deposit all funds, maintain records of funds, assist in the preparation of the budget, and monitor the UC
 Davis AWWA chapter's expenses; coordinate fundraising events
- Work as a part of a team to plan and conduct meetings, workshops, and social events with members
- Worked with board members to plan and host AWWA at UC Davis' first Speed Networking event in 2015

AMERICAN SOCIETY OF CIVIL ENGINEERS

DAVIS, CA

Member

September 2011-Present

- Coordinated the GeoWall even at the 2015 Mid-Pacific Conference at UC Davis
- Member of the Concrete Canoe team at UC Davis

SOCIETY OF WOMEN ENGINEERS

DAVIS, CA

Member

September 2011- Present

• Region-A Conference and E-week volunteer and planner

HONORS

Dean's List at University of California, Davis

Winter 2015

Athletic and Academic Award by NH Interscholastic Athletic Association

2011

SKILLS / INTERESTS

Software: Microsoft Office: Word, Excel, PowerPoint, Publisher, Outlook; MATLAB; AutoCAD; ArcGIS

Languages: Fluent in English and Gujarati, Conversational Spanish, Basic Hindi

Interests: Golfing, Bowling, Hiking, Traveling, Movies, Music, Reading, Guitar, and Piano