

YEMIR PINO PUEBLA, MSC

HYDRAULIC ENGINEER

Experienced Hydraulic Engineer with 27 years in hydraulic, plumbing, and mechanical systems for various projects. Proficient in design leadership, technical review, budgeting, and construction support. Expertise includes water supply, sewerage, storm drainage, and fire protection systems, with international experience in Cuba, the Caribbean, Central America, and Africa.

EXPERIENCE

EBENEZER ENGINEERING CONSULTING

- Senior MEP Engineer & Projects Specialist (2024 - Present)

ROLES UNDER OTHER ENGINEERING CONSULTING FIRMS

- Head of Plumbing and Mechanical Installation Specialty | Senior Projects Specialist (2019 - 2023)
- Head of Plumbing Installation Specialty | Senior Projects Specialist (1999 - 2019)
- Hydraulic Designer Specialist | Chief of Environmental Management Group (1996 - 1999)
- Hydraulic, Plumbing & Mechanical Systems Consultant (2008 - 2023)

SELECTED PROJECTS

HAMILTON BANK OFFICE BUILDING, ST. KITTS AND NEVIS

MEP Consultant for a Multi-Story Commercial Office Building.

PEDRO KOURÍ INSTITUTE OF TROPICAL MEDICINE (IPK), HAVANA, CUBA

Designed the drinking water supply network and fire protection system for a major healthcare facility, demonstrating capability in technically demanding institutional building systems.

HOTEL SOL Y SON, CAYO CRUZ, CAMAGÜEY, CUBA

ed hydraulic and mechanical design contributions for a 694-room 4-star hotel in construction phase, using REVIT for executive project development and coordinated building services delivery.

GRAN HOTEL SANTA LUCÍA, CAMAGÜEY, CUBA

Prepared basic engineering for hydraulic systems serving a 405-room 4-star hotel, evidencing experience in large-scale hospitality building infrastructure.

PIRATES NEST RESORT HOTEL, ST. KITTS & NEVIS

Designed plumbing and mechanical networks, sprinkler system, swimming pool systems, pumping stations, storm drainage, and domestic hot water production for a hospitality development, showing strong integration of building and site utility systems.

EDUCATION

MASTER OF SCIENCE IRRIGATION AND DRAINAGE

University of Ciego de Ávila (UNICA), Cuba
2004 - 2006

HYDRAULIC ENGINEER

University ISPJAE, Havana, Cuba
1990 - 1996

SKILLS

- Hydraulic and sanitary systems design
- Plumbing and mechanical installations
- Water supply, sewerage and storm drainage
- Pumping stations and treatment systems
- Fire protection systems
- Irrigation and drainage networks
- Project review and technical approvals
- Construction supervision and author control
- Project budgeting and scheduling
- REVIT, AutoCAD, EPANET, SWMM, CYPE-CAD, Microsoft Project

LANGUAGE

Spanish
English
Italian
French

 <http://ebenezerengineeringconsulting.com>

 +1869-661-0400

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SELECTED PROJECTS

HOTEL COCO DE MAR / COCO REAL / COCO CARIBE, CAYO CRUZ, CUBA

Delivered executive hydraulic design for major 5-star tourism developments, including water, drainage, and associated service systems, with REVIT-based coordination.

ARMONY HALL HOTEL, ANTIGUA AND BARBUDA

Developed plumbing and hydraulic systems including cold water, fire fighting, domestic hot water, sanitary and storm drainage networks, pumping stations, and treatment systems for a hospitality project in the Caribbean.

M.A.D PROVINCIAL HOSPITAL AND PEDIATRIC HOSPITAL, CAMAGÜEY, CUBA

Prepared executive hydrosanitary works for major healthcare facilities in operation, reinforcing experience in essential-service institutional buildings.

ROSEMERE DEVELOPMENT, ST. CATHERINE, JAMAICA

Prepared tender-approved conceptual and executive design for water supply, sewerage, storm drainage, potable water treatment, and wastewater systems for a community of up to 3,000 inhabitants, showing capacity in full utility planning and infrastructure definition.

AQUEDUCT NETWORK AND PUMPING STATION, IGNACIO AGRAMONTES MICRODISTRICT, CAMAGÜEY, CUBA

Designed water supply infrastructure serving approximately 8,000 inhabitants, including pumping station works, demonstrating scale in public utility systems.

SEWER COLLECTOR, OXIDATION LAGOON AND LIFTING STATION, VICTORIA DE GIRÓN DISTRICT, CAMAGÜEY, CUBA

Delivered executive design for wastewater collection and treatment infrastructure sized for approximately 5,000 inhabitants

CAYO CRUZ DOLPHINARIUM, CAMAGÜEY, CUBA

Delivered executive design support for hydraulic and associated systems during the construction phase of the dolphinarium development.

OTHER PROJECTS & INTERNATIONAL EXPERIENCE

A diverse array of projects encompasses hotels, hospitals, social facilities, housing developments, sports venues, tourism infrastructure, treatment plants, aqueducts, sewage networks, fire protection systems, irrigation and drainage systems, swimming pools, and pumping stations. Additionally, international experience includes contributions to hydraulic and mechanical system design in countries such as Angola, Antigua and Barbuda, St. Kitts and Nevis, Jamaica, Colombia, and Panama.

MERITS

- Annual Design Award 2004 in Hydraulics Specialty
- Technical papers accepted for CONAGUA 2005, Mendoza, Argentina
- Recognized as a Featured Affiliate by UNAICC, Camagüey