

Curriculum Vitae

BURT THORPE
2544 Stoneview Road
Orlando, FL 32806
407-709-3268

CRANE, AERIAL LIFT & HEAVY EQUIPMENT EXPERT

EDUCATION:

Hofstra University - Bachelor of Arts in Liberal Arts (1974)
Emory University - Master of Business Administration (1978)

ADDITIONAL TRAINING:

OSHA "Outreach" Instructor #500 - Construction
OSHA "Outreach" Instructor #501 - General Industry

AERIAL LIFT DEALERSHIPS:

Condor Lift, Calavar Corp.
Mark Lift Industries, Inc.

CRANE MANUFACTURER TRAINING:

Harnischfeger Corp. (P&H)
Grove Crane
American Crane Corp.
Columbus-McKinnon

PROFESSIONAL REGISTRATIONS:

CSP - Certified Safety Professional - by ASSE
CEM - Certified Equipment Manager - by AEMP
CCO - Certified Crane Operator - Tower Crane & All Mobile Cranes
CCO - Certified Signal Person
CCO - Certified Rigger
CCO - Certified Mobile Crane Inspector
CCI - Certified Crane Inspector - CICB
CCS - Certified Crane Surveyor - Crane Certification Assn of America
CGC - Certified General Contractor - State of Florida
CHI - Certified Home Inspector - State of Florida

PUBLICATIONS:

Nine texts on safe equipment operation & inspection, including mobile, overhead & tower cranes, aerial lifts, bucket trucks, scissor lifts, excavators, front-end loaders, skid steer loaders, forklifts, rigging, and one magazine article for trade publication

ORGANIZATIONS:

American Society of Civil Engineers (ASCE)
American Society of Mechanical Engineers (ASME)
American Society of Safety Engineers (ASSE)
AGC Construction Safety Group (AGC)
Association of Equipment Management Professionals (AEMP)
Crane Certification Assn. of America (CCAA) Officer & Board Member
Florida Crane Safety Alliance (OSHA)

EMPLOYMENT:

1993 - AmCrane Corp., Orlando, Florida
2016 Inspector - CCO Practical Examiner - Trainer

Safety specialist, specializing in training, CCO certifications and inspections on cranes, aerial lifts, forklifts, excavators, front end loaders, skid steer loaders & other heavy equipment.

Accident reconstruction, investigation & expert witness testimony.

2009 - Engineered Training, Inc. Orlando, Florida
2013 Training Manager

Safety training specialist, specializing in operating and certification on cranes, aerial lifts, forklifts, bucket trucks, excavators, front end loaders, skid steer loaders, concrete pump trucks & other equipment.

Accident investigation, reconstruction & expert witness testimony.

2007 - Ray Anthony Int'l, Crane Rental, Orlando, Florida
2007 Safety Director, V.P. Special Projects

Responsible for safety and all CCO training & crane operator certification. Help establish safety & DOT programs. Promoted safety awareness throughout the company and its customers. Helped reduced losses and maintain compliance.

1998 - Hubbard Construction, Inc., Orlando, Florida
2003 Crane Specialist

For this largest road and bridge builder in the Southeast, had state wide responsibility for all cranes, heavy rigging and pile driving, with floating barges, including training, all critical lift supervision, exams, all major lift job planning and all equipment sizing & selection; serving the Equipment Division, job sites, & Estimating Department

1989 - North American Crane Bureau, Inc., Orlando, Florida
1993 Vice President, Training Manager, Safety Consultant

For this Orlando crane and equipment consulting company, performed 1 to 5 day crane, rigging, aerial lift and heavy equipment seminars on OSHA compliance, ANSI standards, safety rules, and their actual application to the workplace.

Trained operators, maintenance personnel, safety supervisors, and front line management throughout the United States, while training others to do the same.

Ensured professional instructional standards are met and maintained. Responsible for technical content of all training materials. Authored and edited texts and tests on cranes, aerial lifts & rigging.

Inspected and certified that various cranes and material handling equipment met or exceeded federal, state, and manufacturers' specifications. Taught federal compliance regulations & industrial standards for crane management, operation and maintenance.

Accident investigation and expert witness testimony.

1985 - John Hancock & Portfolio Management, Jacksonville, Fl
1989 Sales and Marketing Executive

As a Series 7 Registered Representative, performed personal financial analysis to determine various annuity, investment and insurance product support capabilities. As a broker produced the office's highest client profitability of 15-20% net profit per quarter.

As a Series 3 Commodity Trading Advisor, designed, programmed and managed a real-time computerized commodity trading programs.

1974 - Engineered Equipment, Inc., Jacksonville, Fl
1984 C.M.H., Inc., Fort Lauderdale, Fl
Service Rental Equipment Corp., Baton Rouge, LA
Vice President, General Manager

Responsible for job planning, shop management, and office management for three wholly-owned affiliated subsidiaries.

Their activities included crane rental, aerial lift dealer sales and rentals, concrete pump truck rental & other heavy equipment rental.

Company responsibilities included all office management, all legal, and all accounting through to the consolidated returns of the CPA, all local, state and federal taxes.

Purchased all insurance for the controlled group.
Reduced General Liability insurance rates by well more than half.
Reduced worker's compensation premiums by more than 40%.

Office management responsibilities included all day-to-day operations, sales, scheduling, bidding, and office administration.

Shop responsibilities included operation, inspection, maintenance and repair of truck, crawler and tower cranes ranging from 6 ton carry decks to 300 ton crawlers

Other equipment activities included new dealer sales, used sales, leasing, rentals with and without options, repair, inspection and maintenance, operation and rebuild for resale of: aerial lifts, scissor lifts, material hoists, personnel hoists, backhoes, concrete pump trucks and heavy hauling trucks and low-boy trailers to 125 tons.

1969 - Engineered Rentals, Inc., Pittsburgh, PA
1974 Mobile Crane Operator/Mechanic/Rigger/Driver/Shop help

Operated and maintained truck, crawler and rough terrain cranes ranging from 14 ton to 150 ton cranes. Disassembled, transported and assembled equipment interstate and internationally. Inspected and repaired all types of mobile crane and lifting equipment.

TRADES WORKED:

Millwright, Lowboy Heavy Equipment Truck Driver, Ironworker, Teamster, Crane Operator