

Curriculum Vitae–Paul A. Rosenberg

PO Box 81058
Chicago, IL 60681
Voice: 312-464-0818
p.rosenberg@cryptogroup.net

Education:

Honors Graduate, Coyne American Institute, Chicago, IL

Electrical Industry Experience:

Has held the following positions:

- Electrician
- Electrical Supervisor
- Project Manager
- Purchasing Manager
- Electrical Contractor
- Estimator
- Designer
- Electrical Wholesaler
- Manufacturer's Representative
- President, The Fiber Optic Association (current Board member)
- Apprenticeship Instructor, Associated Builders and Contractors
- Electronics Instructor, Des Moines Area Community Colleges
- Developer and Instructor, Iowa State University
- Contributing Editor, various publications
- Independent Consultant

Contractor licenses:

Buffalo Grove, IL
Chicago, IL (2)
Ocala, FL
Gainesville, FL
Marion Co, FL
Alachua Co., FL
Dade City, FL

Industry Certifications:

Estimating
Lightning Protection
Surge Suppression
Energy-Efficient Lighting
Energy Management
Fiber Optics
Accounting

Continuing Ed. courses developed and taught, Iowa State University, College of Engineering:

Advanced Fiber Optics
Energy-Efficient Lighting
Data Communications
Electrical, Electronic & Computerized Controls
Facility Safety
Residential Networks
Telecommunications Cabling
The National Electrical Code
Code Refresher Course
Closed-Circuit TV Monitoring
Fiber Optics
Data Networking
Electrical Controls
Electrical Theory
Electrical Business
Mobile Homes & RV Parks
Worker's Compensation
Safety
Changes in The National Electrical Code

Published Books:

Residential & Commercial Unit Pricing For Electrical Contractors, Prentice-Hall
Electrical Foreman's Handbook, Self-published
Electrician's Book of Trade Secrets, Self-published
Adjustable Square-foot Estimating, McGill Publishing
The AC Method of Electrical Estimating, Self-published
The SEES Management & Accounting System, Self-published
Electrical Estimating: Work For a Profit, Prentice-Hall
The Complete Electronic House, Prentice-Hall
Vest Pocket Guide To Electrical Estimating, Prentice-Hall

Construction Electrical Contracting (Co-author), John Wiley & Sons
High Tech Electrical Installation Techniques, Prentice-Hall
Installation Requirements of The National Electrical Code, Macmillan
Guide To The National Electrical Code, Macmillan
Questions & Answers For Electricians Exams, Macmillan
Manual of High Tech Estimating, Self-published
The Alternative Energy Handbook, Fairmont Press
Introduction To The National Electrical Code, Delmar Publishing
House Wiring, Macmillan
Practical Electricity, Wiley/Audel
Electrical Course for Apprentices & Journeymen, Wiley/Audel
Survival Guide For Small Electrical Contractors, Self-published
Basic TV & Video (Revisions), Glencoe
The Electrician's Pocket Manual, Macmillan
Complete Guide To Electronic Installations, Self-published
Advanced Estimating, National Electrical Contractors Association
Effective Supervision, National Electrical Contractors Association
Low Voltage Estimating, National Electrical Contractors Association
The Electrical Pal, Pal Publications
The Datacom Pal, Pal Publications
NECA Manual of Labor Units (Revision committee), National Electrical Contractors Association
Fiber Optic Technician's Manual, Delmar
Data and Communications Cabling (three editions), Thompson-Delmar
The HVAC Pal, Pal Publications
Wiring Diagram Pal, Pal Publications
Fundamentals of Datacom/Telecom, EC&M Books
Successful Electrical Contracting, NFPA
Lighting & Maintenance Pal, Pal Publications
Facility Safety, NFPA
The American Electricians Handbook (Division 11) (two editions), McGraw-Hill
Electrical Estimating Pal, Pal Publications
Plumbing Pal, Pal Publications
Electric Motors Pal, Pal Publications
Construction Pal, Pal Publications
Basic Electronics, Wiley/Audel
Security, Sound and Video Pal, Pal Publications
Blueprint Reading Pal, Pal Publications
Illustrated Spanish/English Dictionary of Construction Terms, Pal Publications
Residential, Repair and Remodeling Pal, Pal Publications
Safety and OSHA Pal, Pal Publications
Contractor's Letters and Forms, Pal Publications
The HVAC/R Pal, Master Edition, Pal Publications
Jobsite Electrical Reference, Pal Publications
Jobsite Wiring Diagrams Reference, Pal Publications
The Electrical Pal, Master Edition, Pal Publications

NFPA's Residential Wiring, Jones & Bartlett

Other Publications:

Approximately 350 magazine articles, for the following publications:

ELECTRICAL CONTRACTOR
ELECTRICAL CONSTRUCTION & MAINTENANCE
CEE
CABLING BUSINESS
SMART CONTRACTOR
ELECTRONIC & LOW VOLTAGE CONTRACTOR
THE ELECTRICAL DISTRIBUTOR
THE VANGUARD GROUP
POWER OUTLET MAGAZINE
CAPITAL NOW
PARTNERS IN PROGRESS MAGAZINE
NEC-PLUS (NATIONAL FIRE PROTECTION ASSOCIATION)

Lectures:

Frequent lecturer at the following industry events:

NECA Show
NAED Show
IEC Show
I-Mark Show
Electric East
Electric West
Fiber U

Other:

Co-founded and served two years as President of The Fiber Optic Association, a professional association with over 32,000 members. (www.thefoa.org)

Performed special installations for several US Military facilities and NASA.

Developed and conducted many seminar programs, as well as individual lectures and training sessions for trade associations and individual corporations.

Awarded US Patent #5,124,882, Electrical Power Transmission Module

Wrote the first-ever fiber optic installation standard (ANSI-NEIS 301)

Many years of experience in a (family) roofing contracting business. Flat-roof, industrial projects: Airports, high-rises, factories, schools, shopping centers, etc.

Consulting Clients:

NASA
National Electrical Contractors Association
National Association of Electrical Distributors
Independent Electrical Contractors Association
Mechanical Contractors Association of America
Westinghouse Electric
Wal-Mart Stores
American National Standards Institute (ANSI)
Iowa State University
Others

TESTIFYING AT TRIAL:

WESTINGHOUSE v HOME ELECTRIC (1)
Orange County, FL
Involving the sale, return, and replacement of electrical lighting fixtures.

WESTINGHOUSE v HOME ELECTRIC (2)
Orange County, FL
Involving inflated versus actual costs, lost revenues, etc.

AMERICAN NATIONAL BANK v CHICAGO TRANSPARENT PRODUCTS
Cook County, IL
Real estate dispute regarding alterations, additions, and improvements to a factory building, and the reasonable costs thereof.

BESS v COMMONWEALTH EDISON
Cook County, IL (Interstate Commerce Commission)
Property dispute regarding the reasonable expense of moving medium voltage electrical equipment.

WARTALSKI v JSB CONSTRUCTION
Cook County, IL
Wartalski was seriously burned while working near a damaged Metal Halide lamp. Case involved assigning liability for the injuries.

PARKER V PROFESSIONAL GARAGE DOOR

Marion County, IN

Parker was injured while performing electrical work.

THORNCREEK APARTMENTS, ET AL v VILLAGE OF PARK FOREST, IL

Cook County, IL

Plaintiff claimed financial damages due to the bad faith application of electrical and building codes by the Village.

OTHER TESTIMONY (DEPOSITIONS/REPORTS)

WESTINGHOUSE v HOME ELECTRIC (1)

Orange County, FL

Involving the sale, return, and replacement of electrical lighting fixtures.

KOTFICA v HARLAN

Troy, MI

Financial dispute regarding outdoor electrical wiring.

AMERICAN NATIONAL BANK v CHICAGO TRANSPARENT PRODUCTS

Cook County, IL

Real estate dispute regarding alterations, additions, and improvements to a factory building, and the reasonable costs thereof.

MAY v STRONG STEEL, ET AL

Wayne County, MI

May was seriously injured at the Strong Steel facility. Case involved assigning liability for the injuries.

PEEPER v AMERITECH, ET AL

Cook County, IL

Peeper was seriously injured at an Ameritech facility. Case involved assigning liability for the injuries.

ABC PLASTIC v SAINT PAUL INSURANCE

Johnson County, IA

Dispute regarding lightning damage to a factory.

VOVES v CREATIVE CONSTRUCTION

Cook County, IL

Voves was injured at a building that had been remodeled by Creative Construction.

MUSKA v SEIMANS

AAA Arbitration, Grand Rapids, MI
Dispute involving the wiring of an automated sorting facility for United Parcel Service, and the reasonable costs thereof.

WARTALSKI v JSB CONSTRUCTION

Cook County, IL

Wartalski was seriously burned while working near a damaged Metal Halide lamp. Case involved assigning liability for the injuries.

O'NEAL v COLLEY, ET AL

Wyandotte County, KS

Financial dispute regard the operations of an electrical contracting company, and the cost estimate of one major project in particular.

MCCAULEY v FILTERTEK, ET AL

McHenry County, IL

McCauley was electrocuted at the Filtertek facility. Case involved assigning liability for his injuries and death.

COMMONWEALTH EDISON v NU-WAY SIGNS

Cook County, IL

Financial dispute regarding damages caused by Nu-Way to Commonwealth Edison's power distribution system.

MISIAK v MORRIS MATERIALS, ET AL

Lake County, Indiana

Misiak was seriously injured in an overhead crane accident. Case involved assigning liability for his injuries.

NS Corp v. CTA

Cook County, IL

NS Corp built large, complex control panels for several CTA train-wash facilities. One of these panels burned. The case involves assigning liability and damages.

DAVIDSON v THE CITY OF SPRINGFIELD

Sangamon County, IL

Davidson suffered an electrical shock while installing sound equipment. The case involves assigning liability for his injuries.

LOCKE V SUDDENLINK, ET AL

Harrison County, WV

Plaintiff was electrocuted while installing optical fiber cables.

PARKER V PROFESSIONAL GARAGE DOOR

Marion County, IN

Parker was injured while performing electrical work.

THORNCREEK APARTMENTS, ET AL v VILLAGE OF PARK FOREST, IL

Cook County, IL

Plaintiff claimed financial damages due to the bad faith application of electrical and building codes by the Village.