

MICHAEL G. WRIGHT, PE, PP, PMP
Ford's Nest Farm, 31 Waln Road, Chesterfield, NJ 08515
Home: 609-371-5668 * Cell: 609-915-4265
Email: michaelwright42@gmail.com

OBJECTIVE

A professional engineer with many years of diverse management experience seeks a position in an organization that values collaboration and integrity and will allow him to contribute his expertise to help fulfill their mission of improving peoples' lives.

EDUCATION

- Master of Philosophy, Rutgers University (part-time)
- MSCE, Rutgers University (part-time)
- BSCE, New Jersey Institute of Technology (full-time)

PROFESSIONAL REGISTRATIONS

- Project Management Professional, PMI
- Professional Engineer, New Jersey, Pennsylvania and Illinois
- Professional Planner, New Jersey

EMPLOYMENT SUMMARY

Arora and Associates, PC

4 years – Senior Vice President (current title)

15 years – Vice President

- Contributed to doubling the technical staff in Lawrenceville headquarters to 70, diversifying services, increasing depth of expertise and expanding technology use. My role and assignments evolved with the firm's growth and have included:
- Supervising department managers and project managers in Lawrenceville headquarters office
- Ensuring that projects have adequate resources and design team members work productively
- Recruiting, interviewing and hiring new employees
- Performing annual employee evaluations
- Developing and enforcing office policies and procedures
- Advising President and Executive VP on policies and management issues, such as benefits, affirmative action, training and quality assurance; wrote polices and manuals
- Mentoring less experienced engineers
- As Project Manager, managing the design of transportation projects including preparing proposals; negotiating agreements; managing scope, budget and schedule; all client communication and community relations

- As Affirmative Action Officer, developed, implemented and monitors compliance with company-wide AA Program and prepares annual reports
- As IT Manager, assured that staff has latest technology tools, prepared annual technology budget, and supervised System and Network Administrators (until 2015)
- As QA Manager, updated and implemented company-wide Quality Plan (until 2014)

8 years - Project Manager

Managed the design and planning of transportation projects including negotiating and managing scope, schedule and budget; maintaining relationships with clients; leading design team; coordinating subconsultants; preparing technical and management reports, schedule and estimates; assisting clients with community relations and public outreach; and prompt review of contractor's submissions and RFIs during construction.

2 years – Resident Engineer

Administered five simultaneous construction contracts for the construction of twenty-three variable message signs and sign structures on the Garden State Parkway for the NJ Turnpike Authority (then NJHA).

Van Note-Harvey Associates, PC

7 years – Senior Project Manager

Managed the design and planning of land development projects such as such as a seminary library, pharmaceutical research facilities, a corporate headquarters, a dormitory, a natatorium, a shopping mall, office buildings, and multiple and single-family residential developments. Responsibilities included maintaining relationships with clients; leading design team; preparing technical and management reports, schedule and estimates; assisting clients with obtaining permits and approvals from soil conservation districts, Pinelands Commission, D&R Canal Commission and NJDEP for dams, stream encroachments and sewer extensions; and presented engineering testimony before municipal and county planning boards.

Donald H. Stires Associates, PC

2 years – Project Engineer

Designed land development projects such as warehouses, office buildings and multi-family residential developments including layout, grading, drainage, stormwater management, water supplies, sewers, lighting, utilities, soil erosion and sediment controls, construction details. Prepared engineering plans, reports and studies.

Bridgewater Township Engineering Department

3 years – Development Enforcement Officer (Planning Board Engineer)

Reviewed plans and reports, presented recommendations to Planning Board, advised applicants regarding Township policies and procedures, inspected site, administered Township construction projects, and investigated complaints from township residents.

Michael Disko Associates

1 year – Design Engineer

Assisted senior engineers with flood studies, energy audits, cost estimates, and sanitary sewer master plan.

AWARDS

- American Council of Engineering Companies, NJ
Member Recognition Award, 2015
- Professional Engineer’s Society of Mercer County
Engineer of the Year, 2019

PROFESSIONAL AFFILIATIONS

- American Society of Civil Engineers, Member
- American Society of Highway Engineers - Southern New Jersey Chapter, Member
- Project Management Institute, Member
- New Jersey Institute of Technology, Civil and Environmental Engineering Dept.,
Industry Advisory Board Member, 2008 to 2020
- American Council of Engineering Companies, New Jersey:
 - Executive Committee Member, 2015 to 2021
 - Design Summit Planning Group, member since first Summit in 2013
 - Former Chair of NJDOT Design Subcommittee
 - Liaison to Awards Committee and NJDOT Procurement Committee
 - Liaison to NJ State Transportation Innovation Council
- Women’s Transportation Seminar - NJ Chapter, Member

Through these affiliations, developed a network of professional colleagues who collaborate and support each other by exchanging solutions and lessons learned.