

Bernard Flynn

Senior Network Engineer - Jacobs Technology Inc

Glen Mills, PA - Email me on Indeed: indeed.com/r/Bernard-Flynn/e42a74dc2f173f8c

WORK EXPERIENCE

Senior Network Engineer

Jacobs Technology Inc - 2008 to Present

Provide technical and lead engineer support for the United States Air Force Second Generation Wireless Local Area

Network (2GWLAN) Program, a \$140 million program impacting 97 bases worldwide under full government oversight - delivered on schedule and under cost. Jacobs Technology is the advanced technology arm of Jacobs

Engineering, one of the world's largest providers of technical professional and construction services.

- Leveraged best practices in certification and accreditation, requirements analysis, information processing, and network engineering to apply to 97 individual bases, each with unique mission critical challenges.
- Rescued sites at risk of failure due to contractor and installation issues by addressing multiple design challenges, implementing procedures to ensure quality performance, and resolving scheduling issues and delays. Turned one of the most challenging implementations into one of the most successful.
- Evaluated and optimized network performance, ensuring compliance with Federal Information Processing Standards (FIPS) security requirements.
- Managed coordination of engineers and sub-contractors, cultivating relationships and becoming a go-to resource for depth of project knowledge and track record of delivering solutions that meet requirements.
- Recruited by Jacobs at an Engineer III level and progressively promoted to Senior Engineer I, reporting directly to the Program Manager. Recognized for ability to anticipate and prevent problems, and coordinate resources to ensure that project objectives are met.

Wireless Network Technician

Boston Sound Productions - Providence, RI - 2005 to 2007

Managed deployment, support, and maintenance of Wireless Local Area Networks (WLAN) for Boston Sound, a

production company serving the entertainment industry. Maintained 100% up-time for production-critical wireless communications between sets, production offices, and director's trailers.

Compliance Manager Consultant

National Marker Company (NMC) - North Smithfield, RI - 2004 to 2004

Contracted to develop and implement a company-wide Standard Operating Procedure (SOP) to attain ISO compliance for NMC, a national safety equipment manufacturer. Managed this project independently, from concept to completion, with 100% positive feedback.

- Documented every task performed by every person to ensure compliance with process controls and facilitate cross training, resulting in continuous productivity in the event of employee absence.
- Established goals and set performance standards, resulting in a direct business impact: increased productivity, eliminated downtime, cut costs, and improved employee/employer relations.

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IS Networking Specialist

Rhode Island Medical Imaging (RIMI) - East Providence, RI - 2004 to 2004

Engaged as a contractor to design and implement a scalable, fault tolerant email system and storage server for RIMI, a medical diagnostic imaging provider.

- Enabled immediate user growth from 30 to 250 users with unlimited future scalability; integrated new systems with no loss of data or downtime; provided comprehensive documentation and end-user training.
- Managed support system engineers to ensure quality performance.

Logistics Manager

Astro of New England, LLC - Exeter, RI - 2001 to 2004

Astro of New England is a top rated moving and storage services provider servicing home and commercial moves, as well as freight forwarding. Assessed client needs and managed the logistics of planning, implementing, and controlling moves to ensure a flawless customer experience.

- Managed client accounts and provided support through timely and effective communication, problem solving, vendor management, and change management - resulting in loyal, satisfied customers.
- Designed and implemented an electronic storage system and database for tracking of client information and logistics data, resulting in improved data accuracy, driver efficiency, and cost control.
- Implemented a company-wide safety program for all drivers, warehouse personnel, and freight handlers, resulting in reduced risk.

Sales and Project Engineer

Emerald Data - Atlantic City, NJ - 1997 to 2001

Emerald Data provided network and point of sale (POS) technology solutions to optimize efficiency and productivity, primarily in the restaurant industry.

- Analyzed customer requirements and developed custom solutions to solve unique merchandising problems; negotiated with vendors, providers, and suppliers to provide the best possible value to the customer, while adhering to project budget and time constraints.

Site Coordinator

LG Mechanical, Inc - West Berlin, NJ - 1993 to 1997

Participated in budget planning, development of construction requirements and logistics, design specifications, and resource planning of time-sensitive projects for LG Mechanical, a commercial plumbing and HVAC contractor

serving the commercial construction industry.

- Applied engineering drawings, construction documents/blueprints, schematics, and technical drawings (AutoCAD) to meet design specifications of numerous large-scale construction projects.
- Analyzed requirements and procured requisite parts and equipment for each job, enabling strict adherence to tight deadline pressure.
- Coordinated teams of personnel, equipment, and materials on several projects simultaneously, rigorously following best practices to ensure quality performance and on-time delivery.

EDUCATION

MBA in Global Business Leadership

Johnson & Wales University - Providence, RI
2007

Villanova University - Villanova, PA
2006

BS in Electrical & Environmental

Johnson & Wales University - Providence, RI

2005

MS in Systems Engineering

Worcester Polytechnic Institute - Worcester, MA

SKILLS

MS Office, Project, Excel, Airmagnet Survey Tool Set