

Dino Giulianelli

ELECTRICAL ENGINEER - CB&I Engineering Company

Marlton, NJ - Email me on Indeed: [indeed.com/r/Dino-Giulianelli/5b923a77a7a2d341](https://www.indeed.com/r/Dino-Giulianelli/5b923a77a7a2d341)

To obtain an electrical engineering position with a company where I can utilize my skills and experience to my fullest ability.

WORK EXPERIENCE

ELECTRICAL ENGINEER

CB&I Engineering Company - Moorestown, NJ - February 2013 to Present

Direct Electrical Engineer on the Eagle Rock Enrichment Facility Project.

ELECTRICAL ENGINEER

Shaw Engineering Company - Moorestown, NJ - April 2009 to February 2013

Direct Electrical Engineer on the Eagle Rock Enrichment Facility Project.

ELECTRICAL ENGINEER

Sunoco Northeast Refining - Marcus Hook, PA - April 1998 to April 2009

Contracted Electrical Engineer in the Capital Projects organization for various petrochemical plant, Capital projects.

ELECTRICAL ENGINEER

Stone & Webster Engineering Corporation - Cherry Hill, NJ - June 1991 to April 1998

Electrical Engineer for various industrial plant, fossil power stations and hydroelectric station projects.

ELECTRICAL DESIGNER

Stone & Webster Engineering Corporation - Cherry Hill, NJ - May 1982 to June 1991

Electrical Designer for various co-generation, industrial plants, fossil power stations, and nuclear power stations projects.

ELECTRICAL DRAFTER

Stone & Webster Engineering Corporation - Cherry Hill, NJ - December 1979 to May 1982

Electrical Drafter for nuclear power station projects.

JUNIOR ELECTRICAL DESIGNER

Newport News Shipbuilding And Drydock Company - June 1979 to December 1979

Junior Electrical Designer for USSN nuclear class 688 submarines.

SKILL AREAS: Thirty-three (33) years of experience in the engineering industry. Currently, an Electrical Engineer employed by CB&I / Shaw. Electrical Engineer, assigned to the Eagle Rock Enrichment Facility project. Responsibilities include Power Distribution for the facility. Responsible for the development of electrical Single Lines, Panel Schedules and cable sizing. Also, responsible for the design of the facility lighting utilizing the Visual Professional Lighting Software. Prior to CB&I and Shaw, contracted as an Electrical Engineer for the Sunoco Northeast Refining Company responsible for the execution of various Capital Projects from conception to completion. Responsibilities have included Homeland Security Upgrade Projects, Electrical Reliability Projects and Minor Capital Improvement Projects.

I have thorough knowledge of the National Electrical Code (NEC) and AutoCad version 2000. I have been involved with the design and engineering of industrial projects, fossil and nuclear power plant modifications, and cogeneration projects including the following:

- Electrical Engineer for Fish Passage facilities on the Susquehanna river for the Pennsylvania Electric and Baltimore Gas and Electric Companies.
- Electrical Engineer for a soil and groundwater remediation project at the Camp Allen Landfill in Norfolk, Virginia.
- Electrical Engineer for fossil power plant modification projects for the Pennsylvania Electric Company.
- Electrical Engineer for nuclear power plant modification projects for Public Service Electric and Gas.
- Electrical Engineer for a fossil power plant electrical drawing up-grade project for the Atlantic Electric Company.
- Electrical Designer for co-generation projects; 3 MW co-generation projects for Baylor University and Alcon Laboratories; 1 MW cogeneration project for Bucknell University; and a 240 MW co-generation project in Hopewell, Va.
- Electrical Designer at the SunOlin Chemical plant for the SunOlin Chemical Company in Marcus Hook, Pennsylvania.
- Electrical Designer and a construction supervisor for nuclear power plant construction for the Niagara Mohawk Power Corporation.
- Electrical Designer and an electrical drafter for nuclear power plant modifications for the GPU Nuclear Corporation

EDUCATION

Bachelor of Science in Electrical Engineering Technology

New Jersey Institute Of Technology
1991

Associate in Electrical Engineering Technology

Pennsylvania State University
1979