

WILLIAM SEARS
Manager Training Development

ZETA-TECH
A Harsco Rail Business Unit
900 Kings Highway North
Cherry Hill New Jersey 08034

Summary of Qualifications:

Over 40 years of railway experience in Railway Operations and Training including: Manager of CN's Gimli Railroad Operations Training Center. Expertise in railroad operations and operations training, locomotive engineer training, operating rules and rules training, operations safety and safety training, yard operations, track inspection training and operations training, etc. Developed and conducted training courses in locomotive engineer training, rules training, operations and safety training for main line and yard operations, and remote control locomotive operations system.

Professional History:

- Oct. 2001- present **ZETA-TECH Cherry Hill, NJ**
Manager Training Development
Develop and deliver training programs in railroad and transit operations, safety and maintenance.
- 1999 to July 2001 **CANAC, INC. - Winnipeg, MB**
Senior Technical Specialist
Developed and delivered training programs for railroad operations and operations training, locomotive engineer training, operating rules and rules training, operations safety and safety training, yard operations and operations training, etc for numerous railways in US and Canada to include CN Rail, Via Rail, etc.

Developed train handling and railroad operations safety guidelines for railroads in US and Canada.
- 1991 – 1994 **CANADIAN NATIONAL RAILWAYS**
Manager of Gimli Training Center
Supervised staff of 18, classrooms, simulators and 112 room dorm.

Responsible for all locomotive engineer training on CN as well as rules training, air brake and other relevant operations training. Responsible for training over 250 engineers a year.

Implemented a new system of monitoring the student's simulation runs through consolidated consoles, which allows self-testing and computer evaluation of student performance.

1986 – 1991

CANADIAN NATIONAL RAILWAYS – Gimli

Technical Supervisor

Evaluated the technical training needs of all students at CN's Gimli training center. Responsible for course design, technical training, and course development. Supervised technical training staff and their instructional performances and schedules. Responsible Interviewing and assessing student's performances.

1981 – 1986

CANADIAN NATIONAL RAILWAYS – Gimli

Technical Instructor and Training Supervisor

Responsible for the development and delivery of the student locomotive engineers program.

1976 – 1981

CANADIAN NATIONAL RAILWAYS – Gimli

Maintenance Supervisor

Responsible for training center maintenance.

Installed Locomotive Simulator (Oscar 4). Troubleshooting which included updates and enhancements of simulator systems.

Responsible for the development of live classroom air brake mockups.

1974 – 1976

CANADIAN NATIONAL RAILWAYS - Windsor, Ontario

Shop Foreman

Responsible for the scheduling, maintenance and repair of locomotives and cars

1973

CANADIAN NATIONAL RAILWAYS - Toronto Union Station, Ontario

Relief Depot Car Foreman

Responsible for inspection and maintenance of all departing passenger trains with emphasis on minimizing the amount of idling time of trains and making sure that the trains left as schedule.

1971 – 1973

CANADIAN NATIONAL RAILWAYS – Toronto, Ontario

Electrician

Responsible for the normal maintenance of locomotive and passenger equipment.

1966 – 1971

CANADIAN NATIONAL RAILWAYS – Toronto, Ontario

Electrical Apprentice

Education and Professional Development:

1991	Langevin Course Development Seminar
1993	Teamwork and Leadership Management Seminar
1984	Logic Circuits Course – Red River College
1983	Train Air Brake Operations (Westinghouse)
1982	Management Values Training Program
1981	Productive Supervision Seminar
1981	Received Locomotive Engineer Certificate
1980	Labor Relations Course
1978	Effective Management Course
1971	Received Electrical Trade License
1976	St. Clairs College – Windsor Ontario – Science and Electronics Program