

Trent Robert Brass

Education

UNIVERSITY OF ILLINOIS Springfield, Illinois

Master of Public Health (MPH) with concentration in Environmental Health and certificate in Emergency Preparedness and Homeland Security & Geographical Information Systems (GIS)

May 15, 2015,

- Interned with Winnebago County (Illinois) Health Department – Emergency Management and Preparedness Division
- Wrote the Winnebago County Health Department Emergency Operations Plan using FEMA *SLG 101: Guide for All-Hazard Emergency Operations Planning*
- The MPH program curriculum developed my analytical abilities that centered on the Center for Disease Control & Prevention Environmental and Public Health three core functions: assessment, policy development, and assurance

NATIONAL FIRE ACADEMY Emmitsburg, Maryland

Candidate in the Executive Fire Officer (EFO) program with the anticipated graduation date of Fall 2022

- Executive Fire Officer Program Candidate
- Advanced Life Support Response to Hazardous Materials Incident Management
- Emergency Management Quality Management
- Hazardous Materials Incident Management

ROCK VALLEY COLLEGE Rockford, Illinois

Associate of Science in Respiratory Care

May 14, 2010.

- Graduated with high honors
- Lambda Beta Honor Society for the Profession of Respiratory Care
- Advisory Board for the Respiratory Therapy Program

EASTERN KENTUCKY UNIVERSITY Richmond, Kentucky

Bachelor of Science, Major: Assets Protection, Minor: Computer Information Systems

May 13, 1995,

College of Law Enforcement

- Magna Cum Laude
- Eastern Kentucky University's President List
- College of Law Enforcement Dean's List
- Academic Excellence Award for Assets Protection

Trent R. Brass

- Introduction to Security Excellence Award
- Golden Key National Honor Society
- Data Processing Management Association's scholarship recipient
- Phi Kappa Phi (Academic Honorary Society)

TAYLOR UNIVERSITY Upland, Indiana

Major: Computer Science

Attended for one year. Transferred to Eastern Kentucky University.

Work experience

March 2001 – Present

ROCKFORD FIRE DEPARTMENT Rockford, Illinois

Captain/Paramedic

- *April 2013* – Promoted to Lieutenant
- *July 2016 – March 2018* – Appointed to Mobile Integrated Healthcare (MIH) Manager
- *March 2018 – November 2018* – Appointed to EMS Coordinator
- *November 2018* – Promoted to Captain
- Candidate in the Executive Fire Officer (EFO) program at the National Fire Academy in Emmitsburg, Maryland with anticipated graduation date of Winter 2022
- Collaborating on a community stroke research paper with the University of Illinois Rockford College of Medical School
- Developed the Mobile Integrated Healthcare program direction, programming, and outcomes measurements
- Designed a community alternate destination mental health program collaborating with Rosecrance & regional hospital systems
- Developed a community opioid reduction program known as “Knock & Talk” collaborating with the Winnebago County Health Department
- Collaborated with the Illinois Department of Public Health EMS Division on Mental Health Alternative Destination pilot program
- Supervised the mobile integrated healthcare team
- Swedish American Hospital - Dr. Henry C. Anderson Quality Award recipient
- Developed an outcome measured curriculum for our newly formed Mobile Integrated Healthcare program
- Delivered numerous presentations including Illinois Municipal League Conference in Chicago, Illinois EMS Summit in Springfield, Swedish American Board of Directors, & community groups
- Utilized the local news media to promote programs through delivering interviews
- Participated as a member for Rockford Regional Health Council advocating for improving medical service in disparate areas in the community
- Participated as a member for the Illinois Fatality Review Committee and delivering training back to our members for handling elderly abuse situations
- Participated as a member for the Illinois Fire Chiefs Association EMS Committee advocating for legislative changes for allowing agencies to charge insurance companies for services
- Function as Acting District Chief when the District Chief is absent
- Supervised company personnel and perform personnel evaluations
- Successfully managed our Commission on Accreditation of Ambulance Services (CAAS) reaccreditation program

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July 2010 - Present

SWEDISH AMERICAN HOSPITAL Rockford, Illinois

Registered Respiratory Therapist & EMS Lead Instructor

- Deliver learning in an environment that is positive and engaging which is confirmed through my class evaluations which are students always select excellent along with positive feedback comments
- Developed professional relationships with local fire and ems agencies leadership and members through my interactions delivering training education with these organizations
- Develop presentation and education material for educational development
- Deliver educational training to fire and ems agencies located in the northwest region
- Provide respiratory care treatments to patients on medical floors
- Provide respiratory care to patients in the intensive care units by developing respiratory care paths and performing ventilator management
- Perform therapist driven protocols approved by Medical Director
- ACLS, PALS, PHTLS, and CPR instructor
- National Board of Respiratory Care Certified
- Prepare and deliver lectures for the EMT-Paramedic and EMT-Basic level classes
- Responsible for teaching a monthly Pediatric Heartsaver First Aid and CPR class

November 1996 –
March 2001

DEKALB FIRE DEPARTMENT DeKalb, Illinois

Firefighter/Paramedic

- Respond to all fire and medical emergencies
- Assigned to extrication fire company
- Preplanning and building inspections
- Perform educational tours and speeches about the fire service
- Successfully completed the Elgin Fire Academy in May of 1997
- Obtained my paramedic license through Delanor Hospital in Geneva, Illinois

April 1996 –
November 1996

KRAFT FOODS Glenview, Illinois

Associate Business Analyst

- Performed analysis and code development on a Claims System to streamline the processes of both over and under shipments and damage claims
- Developed inquiry screens against corporate databases
- Divestiture support for Foodservice Division
- Attended Endeavor and APS CICS (on-line programming language) training
- Attended Visual Basic fundamental and programming training
- Attended Client/Server Architecture: Technical Overview classes

May 1995 –
April 1996

CAREMARK Northbrook, Illinois

Associate Programmer Analyst

- Provided production support on an Adjudication system
- Analyzed the Adjudication system to resolve clients and users' problems
- Attended DB2 training

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January 1994 –
May 1995

KENTUCKY UTILITIES Lexington, Kentucky

Student Computer Programmer

- Internship position while attending college
- Provided production support on the General Ledger system
- Performed analysis and code development on a Salary Administration System
- Wrote computer programs to create batch transactions to update the Walker on-line CICS system
- Attended COBOL, Mainframe, and LAN training

June 1993 –
August 1993

BATTELLE Columbus, Ohio

Research Intern

- Performed market assessment project
- Conducted State Statute research for market assessment project at the law library
- Provided a research support role for the Information System Security Protection Office

Accreditations

FEMA - Jurisdictional Threat & Hazard Identification & Risk Assessment

FEMA - Terrorism Awareness

FEMA - Incident Response to Terrorist Bombing

FEMA - Advanced Chemical & Biological Integrated Response

State of Illinois Respiratory Care Practitioner

State of Illinois Certified Emergency Medical Paramedic (EMT-P)

American Heart Association Healthcare Provider & Instructor (CPR & AED)

American Heart Association Pediatric Advanced Life Support Instructor (PALS)

American Heart Association Advanced Cardiovascular Life Support Instructor (ACLS)

Prehospital Trauma Life Support Instructor (PHTLS)

State of Illinois Fire Officer I & II

State of Illinois Certified Firefighter II & III

State of Illinois Certified Hazardous Materials Awareness & Operations

State of Illinois Certified Hazardous Material Technician "A" & "B"

State of Illinois Certified Hazardous Material Incident Command

State of Illinois Certified Fire Apparatus Engineer

State of Illinois Certified Extrication Roadway Technician

State of Illinois Certified Trench Technician

State of Illinois Certified Confined Space Technician

State of Illinois Certified Structural Collapse Technician

State of Illinois Certified Rope Technician

State of Illinois Certified Commercial Pesticide Applicator

NIMS ICS-100: Introduction to the Incident Command System

NIMS ICS-200: ICS for Single Resources and Initial Action Incidents

NIMS ICS 300 - Intermediate ICS

NIMS ICS 400 - Advanced Incident Command System for Complex Incidents

NIMS ICS-800: National Response Framework, An Introduction

Publication

Pre-hospital EMS stroke assessment utilizing vision, aphasia, neglect (VAN) stroke scale in an urban community for identifying large vessel occlusion (LVO) stroke patients

Submitted June 5, 2021. Pending publication with the *Prehospital Emergency Medical Journal*