

## **Summary**

Professional Candidate, graduated BS in Civil Engineering with an emphasis on water distribution and collection, major in hydrology and HPP design, CompTIA A, Network+ and Security+ Certifications, Licensed Wastewater Treatment Plant Operator, extensive computer and software knowledge, database creation and maintenance, GIS, AutoCAD, civil design, drafting, and website design experience, seeking a growth opportunity within a progressive organization.

## **Skills**

- CompTIA A+ Certified - Computer repair and maintenance.
- CompTIA Network+ Certified - Computers and networking.
- CompTIA Security+ Certified - Data, network and devices security.
- Wastewater Treatment Plant Operator, Class C (FDEP Licensed).
- Mapping and maintaining records for sanitary sewer system for City of Lincoln, Nebraska.
- Industrial wastewater sampling, and maintaining equipment for sewer observing, gas readings, and data transfer and processing.
- Design and drafting in several civil sites, wastewater treatment plants, spill site remediation, and storm sewer mapping for several Air Force Bases.
- Thermal plume mapping and bathymetric survey on several lakes in Nebraska.
- Creating and integrating databases with AutoCAD using Visual Basic for Application.
- Computer operating systems: Windows, MS DOS, Exec, VMS.
- General software applications, MS Office, Access, spreadsheets, word processing.
- Database management SQL, MySQL, Access.
- Drafting, design and modeling software AutoCAD, Civil3D, Microstation.
- Geographic Information System (GIS), using ArcView and creating GIS layers.
- Web site design using HTML, CSS, PHP, JS and JQuery.
- OSHA 40 Hour Hazardous Waste Operations Safety Training (HAZWOPER).
- BNSF Contractor Training.
- 3M Respirator Training, CPR and First Aid Training.
- Programming and scripting using VISUAL BASIC 6, VISUAL BASIC.NET, VBA, VB/A, FORTRAN.
- Speak German and former Yugoslavia languages.

## **Education & Certifications**

CompTIA A+ Certification, Center for Technology Training, Tampa, FL (2011)

CompTIA Network+ Certification, SCTI, Sarasota, FL (2014)

CompTIA Security+ Certification, SCTI, Sarasota, FL (2017)

Wastewater Treatment Plant Operator, Class C License - State of Florida DEP (2013)

GED, State of Florida Department of Education, Sarasota County Technical Institute, Sarasota, FL (2010)

B.S., Civil Engineering, Water Power Development, University of Sarajevo, Bosnia (1981)

## **Employment History**

Utilities Engineer, City of Sarasota Utilities Department, Sarasota, FL (10/2019-Present)

GIS Analyst, City of Sarasota Utilities Department, Sarasota, FL (12/2018-10/2019)

Engineering Technician III, City of Sarasota Public Works Dept., Sarasota, FL (12/2017-12/2018)

Engineering Technician III, City of Sarasota Utilities Department, Sarasota, FL (10/2013-12/2017)

Treatment Plant Operator, City of Bradenton WRF, Bradenton, FL (08/2012-10/2013)

Test Distribution Center Clerk, Sarasota County Schools, Sarasota, FL (01/2012-08/2012)

Senior Design Technician, Baskerville-Donovan Inc., Sarasota, FL (05/2006-03/2009)

Geographic Information Systems Technician, McKim and Creed, PA., Sarasota, FL (11/2005-05/2006)

Geographic Information Systems Technician, Sarasota County, Sarasota, FL (01/2005-11/2005)

Computer Assisted Design Technician, West Coast CADD, LLC, Sarasota, FL (11/2004-01/2005)

CAD/GIS Manager, EA Engineering, Science and Technology, Inc., Lincoln, NE (01/2001-11/2004)

Engineering Technician, City of Lincoln, Nebraska, Public Works (WWTP) (12/1998-01/2001)