

# Kenneth Hudak

## Data Analyst

- Experienced Transportation Planner with success in data transformation, analytics, and visualizations including municipal government program management and ArcGIS database development.
- US Military Veteran with 20 years' team leadership, logistics, and experience.
- Current *Data Analytics for Business* student in St. Clair College's graduate program. Coursework focuses on practical applications in statistics, programming languages Python, SQL, and R, as well as data visualization software Tableau. Self-learning Alteryx workflow automation for future certification.



## Work History

JUN 2015 –  
SEP 2019

### Facility Manager & Equipment Coordinator

*Road Commission For Oakland County, Waterford, MI*

- Managed road maintenance fleet exceeding 1,500 assets using JD Edwards ERP to track repair performance and visualize fleet readiness using Power BI.
- Leveraged digital technology by installing and maintaining OSTicket online work order system which greatly increased efficiency in work order tracking as well as customer service.
- Prepared RFP's, IFB's, requisitions, and Board Recommendations for budget approval.

MAR 2002 –  
JUN 2015

### Transportation Planner

*Road Commission for Oakland County, Beverly Hills, MI*

- Program manager for agency Geographic Information System (GIS) database. Created transportation related datasets, geocoded incoming permit requests, assisted and trained 150 end users, conducted data analysis, and created cartographic information maps for use in publications and social media.
- Authored competitive grant application packages for State and Federal road funds such as the Transportation Investment Generating Economic Recovery (TIGER) program.
- Coordinated with the public and leaders from over 60 communities to develop transportation needs and advise on funding opportunities and procedures, develop regional transportation development plans, and was a staff member to MI Governor Granholm's Transportation Funding Task Force.

MAR 1994 –  
JUL 2015

### Petroleum Supply Technician

*United States Army Reserve, Livonia, MI*

- Primary advisor and consultant to the Commander regarding petroleum storage, inventory, and supply chain distribution.
- Planned, executed, and supervised request for bids (RFB) for a \$4 million private contractor refueling contract in Kabul, Afghanistan.
- Conducted site analysis, managed fuel consumption rate data, and monitored petroleum distribution networks in order to advise the multinational NATO coalition in Iraq.



## Contact

### Address

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### E-mail

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### Portfolio

www.kenhudak.com



## Skills

Regional Governance

Data Transformation

Microsoft Office

Presentations

ESRI ArcGIS

Python

SQL

Alteryx

Tableau



## Education

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SEP 2019 -  
Current

**Graduate Certificate: Data Analytics For Business**  
*St. Clair College - Windsor*

AUG 2011

**Master of Public Administration**  
*Central Michigan University - Mt Pleasant, MI*

MAY 1997

**Bachelor of Arts: Environmental Policy**  
*Bowling Green State University - Ohio*



## Awards

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**1<sup>st</sup> Place, Great Ideas Challenge Michigan:**  
Transportation Asset Collection with Mobile GIS

**RCOC Customer Service Award:** Development of Oakland County Federal Aid Task Force Website

**US Army:** Recipient of 3 Army Commendation Medals.