

Request for Recommendation

The essence of electric vehicles through the eyes of the consumer,
is to own a piece of the future and have it fit with the reality of today,

While dealerships are optimistic and motivated to get ahead in electric vehicles,
the motivation behind the shift to electric vehicles starts at corporate and government levels,
citizens and individual dealerships may show some interest but are unable to pave the path forward,

With the incorporation of giga-factories into more and more states,
as well as the national pressure of Elon Musk working with the White House,
fear of entering the market will grow as strongly as the capacity of being left behind,
while the originals dictated the market and developed brand recognition and market coverage,
transition within the times following perpetually increasing changes among consumers is a weak point,

With the addition of electric vehicles into the market a primary concern is the ability of travelling distance,
consumers love the convenience of gas and see it as a weak point to electric vehicles due to charging locations,
my recommendation for finding places to show the longevity of electric vehicles during travelling over a distance,
is similar to The University of Toledo in structuring in collegiate seal walkways by following the patterns in the snow,
identifying and following migratory patterns of travel across the region and placing recharging stations in those routes,
dissolving the worry about how stuck a consumer may feel when travelling using electric vehicles on the roads of today,

For recommendations avoiding heavily trafficked areas and inner-city streets when choosing prime charging locations,
I preset the following approach of decentralized charging stations with locations placed in curves around populated areas,
to highlight my maths and programming knowledge this curve uses an enumeration for roadway importance and phi for population
and will look similar to $x^2 = y^3 - ([1,4])y^2 + (1/\phi)y$ and using this technique charging stations will be placed within logistic certainties along it,
this idea assumes curve tails are aligned with major routes and further locations are weighted using projections of junctions to other cities,

Finding similar explanations and helpful experiments helpful to the health and success of a team,
I see myself fascinated by the capability of human achievement when given recognition and flexibility,
flexibility to understand the problem in their own way and leverage their strengths to assist their weaknesses,
part of the management aspect I can bring to the table is creating efficiencies by helping analyst and developer workflows,
I often find text based applications are more efficiently worked into a workday to glean qualitative data from and for our employees,
another way to think about these approaches are imperative programming about “what” happens and functional about “why” it happens,
this approach compliments the action items well and I think it would benefit any company looking to improve employee experience,

I look forward to discussing these approaches, as well as recommended extensions of the market,
I sincerely thank you for reading

DAVID JOSEPH IRONSIDES MICHAEL

davidjimichael@gmail.com | +1 (810) 355-6660 | linkedin.com/in/davidjimichael

My objective is to find a data science and research position;
This position ideally promotes my mathematics and programming interests

EXPERIENCE

Agency

Fall 2023-Present

Founder and Chief Executive Officer (零)

- Health Regeneration and Mathematical Theory Initializing Research Project

ChannelVantage Incorporated

Spring 2021-Fall 2023

Software Engineer (Associate & Junior)

- Machine Learning Strategy Pattern Injection Approach
- Dynamic Multiselect Autocomplete Input and Hierarchical Checkbox Accordion
- Generic Recursive Demographic Data with Layered Display Map
- Automated Integration Testing Command Line Application
- Dynamic Administrator Role Mapping SVG Image Creator

Roy and Marcia Armes Engineering Leadership Institute

Spring 2017-Present

Annual Retreat Banquet and Modules Coordinator

- Worked to modify ELI Chain of Command and Organizational By-laws
- Dale-Carnegie, Emotional Intelligence, Organizational Hierarchy Modules

University of Toledo Presidential Ambassadors

Spring 2018-Present

October Member of the Month

- Staffed Campus Events involving University President and Board of Trustees

Maumee Valley Country Day School

Fall 2017-Spring 2019

Extracurricular Programming Instructor for fourth through sixth grades

- Taught students the essence of programming using Sprite, a graphical language

EDUCATION

University of Toledo

Spring 2020

Computer Science & Engineering Bachelor of Science 3.67 GPA

RECOGNITIONS

- Boy Scouts of America: Eagle Scout (2016)
- Songest First Place Sigma Phi Epsilon Participant (2018)

SKILLS

- C#, .NET, Angular, TypeScript, HTML, CSS, Microsoft SQL Server