Trung Le

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SUMMARY

Dedicated Computer Science student with a minor in Business Data Analytics, possessing skills in **SQL, Python, Java**, and **JavaScript** from coursework. Committed to enhancing business performance by using advanced data visualization tools like **Tableau** and **Power BI**, and familiar with cloud technologies such as **Azure** and **Google Cloud Platform**. Experienced with **Windows, Mac, Linux**, and tools like **Docker**. Willing to provide on-call support on weekends, holidays, and off hours, ensuring rapid problem resolution, timely project delivery, and robust support during critical periods to achieve high client satisfaction.

EDUCATION

University of Washington, Tacoma June 2024
Bachelor, Computer Science - Minor in Business Data Analytics Tacoma, WA

Tacoma Community College August 2021
Associate, Computer Science Tacoma, WA

PROJECTS

Sales Performance

- Enhanced data processing efficiency by 25%, by preprocessing 10,000 dataset rows using **Pandas** in **Python**, significantly reducing analysis time, and supporting quicker strategic decisions.
- Elevated profit margins by 18% through strategic refinement of discount policies, utilizing complex **SQL** queries to optimize pricing models.
- Boosted a 12% sales increase by engineering a **Tableau** dashboard that detailed key market trends and top sellers, directly guiding pricing strategies and inventory management.

COURSEWORK

TBANLT 480 Social Media Analytics

- Optimized marketing tactics by employing advanced **Pivot Table** analyses in **Google Sheets/Excel**, which refined social media strategies and boosted audience engagement by 30%.
- Improved visitor retention on project website by 20% by employing **Google Analytics** to meticulously track and refine web traffic strategies, significantly boosting user engagement.
- Increased social media engagement by 25% by strategically scheduling content releases during peak engagement periods, optimizing visibility and interaction.

TBANLT 460 Predictive Analytics

- Cleaned and analyzed an 8,000-row dataset using advanced techniques in **RapidMiner** and **R**.
- Developed a linear regression model to predict oil usage for new customers, based on factors such as home age, home size, and insulation rating.