

William Uyeta

 williu@uw.edu |  206-538-7212 |  williamuyeta.com/ |  linkedin.com/in/William-Uyeta-/ |  github.com/williamuy

Education

Bachelors in Business Administration, Minor in Management Information Systems December 2024 (Expected)

University of Washington, Bothell, WA

- Relevant Coursework: Data Structures/Algorithms, Information Systems, Econometrics, Software Engineering
- GPA: 3.9 || Dean's list every quarter

Associate in Business, Associate in Arts

January 2023

Green River College, Auburn, WA

- Relevant Coursework: Business Statistics, Business Calculus.
- GPA: 3.8 || Dean's list every quarter
- Running start program for two years during high school

Skills

Programming Languages: Java, Python + (Data Analysis Frameworks), TypeScript, SQL

Tools and Technologies: React, Next.js, Node.js, TailwindCSS, Firebase, Tableau, AWS Route 53

Soft Skills: Team Management, Customer Service, Critical Thinking

Experience

Technology / Production Intern | Remote | *RSA Conference* June 2023 – August 2023

- Collaborated as a Junior SWE to develop a custom information system, utilizing C#, Blazor UI, DevExpress, .NET.
- Streamlined information from multiple data sources, improving operational efficiency by an estimated 15%.
- Tailored the system based on stakeholder feedback to ensure alignment.
- Automated data entry with a Python script, extracting over 64,000 cells of info, reducing time spent by 95%.

Landscape Technician | Renton, WA | *Uyeta Landscape* June 2019 - June 2023

- Supported a 3-person crew, maintaining 5 residential houses, generating an estimated \$1,000 daily revenue.
- Oversaw a large residential contract worth \$5,000 per month, ensuring maintenance and client satisfaction.
- Reduced weekly labor costs by \$120 through efficient weekend shop organization.

Shift Leader | Renton, WA | *RoundTable Pizza* September 2021- June 2022

- Led a team of 5 during busy shifts, ensuring customer service and operational efficiency.
- Reduced labor costs by \$140 weekly by closing the restaurant 20-30 minutes faster than average.

Projects

Customer Shopping Trend Analysis | Personal Project Ongoing

- Conducted an exploratory data analysis using an AI-generated dataset to gain insights into customer behavior.
- Preprocessed the dataset using Standardization, Ordinal and Frequency Encoding, utilizing the Scikit-Learn library.
- Implemented K-Means Clustering on five key variables, effectively categorizing customers into distinct groups based on their shopping patterns and preferences.

Laptop Price Analysis | Personal Project | [View Code](#) Fall 2023

- Developed a web scraper using Python's BeautifulSoup and Selenium, extracting over 40,000 cells of laptop data.
- Cleaned the data using Python's Pandas, resulting in 12,000 refined data points.
- Conducted an exploratory data analysis to visualize laptop trends over time.

Decoding SaaS Stock Prices | Project Manager | Econometric Project Spring 2023

- Led a team of two to by driving research, collecting / analyzing data, and delivering the presentation.
- Analyzed 1600 cells of KPI data on 5 major U.S. SaaS companies using Multivariate Regression in Stata.
- Revealed that R&D, Gross Profit Margin, and Earnings Per Share have the most impact on stock prices at a 95% confidence level.

Certificates

Udemy: Machine Learning A-Z™

Expected Winter 2023