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<https://www.linkedin.com/in/jeretigerxu>[jerrytigerxu.github.io](https://jerrytigerxu.github.io)**BUSINESS SYSTEMS  
ANALYTICS  
SUMMARY**

- Results-driven business systems analyst with 4+ years of experience leading initiatives, optimizing business processes, and driving technical projects.
- Architected and implemented a robust version control system for Avantier, doubling web development/production efficiency and slashing website update errors by 30%+.
- Directed the overhaul of Avantier's database management system, achieving a 70%+ reduction in product update cycle time and a 50%+ decrease in data entry errors.
- Spearheaded iterative, test-driven web development for Avantier, driving a 50%+ surge in website user engagement through enhanced navigation, content, and dynamic functionality.

**WORK  
EXPERIENCE****Avantier Inc.  
Business Systems Analyst****December 2023 - Present**

- Led an initiative to improve Avantier's database management system, reducing product update cycle time by over 70% and data entry errors by over 50%.
- Architected and implemented a robust version control system, doubling web development/production efficiency and slashing website update errors by 30%+. This accelerated feature releases, empowered seamless team collaboration, and ensured knowledge continuity through comprehensive procedural training.
- Spearheaded iterative, test-driven web development, driving a 50%+ surge in website user engagement through enhanced navigation, content, and dynamic functionality.
- Maximized Salesforce Sales Cloud capabilities, delivering marketing functionalities without the need for Marketing Cloud, resulting in over \$1.25K in monthly cost savings.
- Developed and executed a comprehensive website risk management plan, collaborating cross-functionally to fortify security, proactively mitigating data breaches and system failures and projecting a 10% improvement in website uptime/performance/security score.

**Living Stream Ministry  
Special Projects Associate****August 2020 - July 2022**

- Organized logistics for large-scale conferences with up to 5,000 attendees, resulting in minimal logistical issues and 95%+ attendee satisfaction ratings.
- Supervised a team of 10 to lead youth programs in Southern California (Anaheim/Cerritos), achieving a 20% increase in participation and a 15% improvement in member engagement scores over a 1-year period.
- Coordinated NYU outreach program, implementing targeted engagement strategies that led to a 30% increase in member retention and a 25% increase in new member acquisition.

**Bibles for America  
Business Systems Analyst Intern****July 2021 - August 2021**

- Revamped email marketing program with Customer.io, increasing open rates by 10% and click-through rates by 15% through A/B testing. Further expanded communication channels by integrating SMS outreach.
- Researched and presented a Jamstack solution for website optimization, projecting a 30% reduction in bandwidth usage and a 20% improvement in security vulnerability score.

**EDUCATION****Georgia Institute of Technology  
Master of Science****August 2023 - Present**

Master's in Computer Science, Specialization in Machine Learning

**Rutgers University - New Brunswick  
Bachelor of Science****September 2016 - June 2020**

Business Analytics &amp; Information Technology. President of Rutgers Christians on Campus (2018-2020). Honors College Scholar and Dean's List for 3 years.

**HOBBIES &  
INTERESTS**

Spicy food (especially Sichuan-style or Thai curry), Reading (Currently exploring 'The Almanac of Naval Ravikant' for insights on wealth and happiness), Ice-cold sparkling water and cold brew, Dallas Mavericks, Podcasts (Enjoying a variety of genres, including 'Revisionist History,' 'Freakonomics Radio,' and 'The Knowledge Project'), Mentoring younger ones to grow in their faith, Listening to music (The Beatles, Nirvana, Bob Dylan, Radiohead, etc.), Singing on road trips