Morgan Li

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EDUCATION

Australian National University - Master of Busniness Information Systems

2022.02 - 2024.07 2019.08 - 2021.12

 ${\bf University\ of\ Adelaide\ -}\ Bachelor\ of\ Accounting$

SKILLS, CERTIFICATIONS & OTHERS

- Skills: SQL, Python, R, Tableau, Excel, Microsoft office, SAP
- Certificate: AWS Certified Cloud Practitioner, AWS Solution Architect Associate (Ongoing)
- Languages: Proficient English, Native Mandarin

PROFESSIONAL EXPERIENCE

L'Oréal - IT Project Management Intern

2022.04 - 2022.06

- Startup Collaboration & Assessment: Orchestrated a bespoke evaluation framework for startups and synchronized with them on meeting specifics; Endorsed startups based on their innovative products and technologies; Forged collaborations across MKT, R&D, and other departments to validate startup credentials; Pioneered discussions with startup emissaries, emphasizing product innovation and feasibility; Amplified startup visibility by collaborating with the PR department to promote product highlights; Spearheaded the selection of 17 top-tier startups from an initial 128 through comprehensive technical evaluations.
- Operational Duties: Streamlined enterprise retrieval protocols for efficient business investigations; Cataloged weekly project meetings, ensuring clear documentation and communication between different stakeholders; Diligently tracked different departments' progress, maintaining alignment with deadlines and responsibilities; Crafted a proactive risk assessment matrix, offering at least 2 solution alternatives before task initiation.
- Supply Chain Process Optimization: Championed enhancements in cosmetic packaging processes via strategic business modeling; Revolutionized the cosmetic packaging paradigm, streamlining sorting, verification, and boxing procedures.

IKEA - Transport Planner Intern

2022.02 - 2022.03

- Supply Chain Enhancement: Optimized carrier selection and logistics routes through data analysis, boosting team efficiency
- Data Analysis: Utilized Excel for warehouse goods timelines in south and north China, aligning bookings with IKEA store demands and precise logistics details

BUSINESS PROJECT EXPERIENCE

Alibaba GDT Global Challenge - Team Leader

2021 09 - 2021 13

- Led a team to devise a media strategy for Sunon, enhancing its Australian market presence and securing a top 0.5% global finish among 2000+ teams.

 Project Coordination: Drafted phase-specific timelines using Google Docs, defined team roles, and facilitated progress reviews via regular video
- conferences, ensuring adherence to project schedules.
- Market Research: Analyzed market size, competition, and consumer demographics, including population, age, and income, using IBIS World, Statista, and the Australian Bureau of Statistics.
- Consumer Analysis: Gathered and assessed consumer behavior data from over 1000 Australians through surveys, identifying the primary target market as middle-income, 50-60 year-olds with outdoor lifestyles, and refined insights through detailed interviews focusing on preferences for material, portability, and assembly in furniture.
- Media Strategy Development: Employed Excel and Tableau for data-driven visualization, enhancing consumer spending insights. Executed targeted social
 media campaigns, produced a 30-second promotional video, and developed a brand website, significantly boosting engagement for the new product
 (portable backpack chair) by over 150 in one week.

Australian Business Echallenge - Team Leader

2021.07 - 2021.11

Led team to innovate an online fitness app for the Australian E-Challenge, earning a Distinction rating.

- Project Management: Utilized Google Docs to streamline project timelines, delineate roles, and facilitate progress monitoring through systematic video conferences. Documented summaries and navigated multicultural team dynamics to enhance efficiency.
- Market Analysis: Conducted thorough research via IBIS World and Google, assessing market size and online fitness app trends post-pandemic. Evaluated user feedback from Google reviews and app stores to identify prevalent app deficiencies.
- Consumer Insights: Segmented survey queries into demographics, spending tendencies, and fitness challenges through collaborative discussions. Interviewed fitness experts and enthusiasts to identify a critical gap in online fitness apps: the lack of diverse, multilingual coaching options.
- Strategic Presentation: Crafted a succinct 8-page PowerPoint for investor meetings, delivering a focused 7-minute pitch in English, addressing queries, and proposing incentives to recruit quality fitness coaches, enhancing platform appeal.

TECHNOLOGY PROJECT EXPERIENCE

Record Linkage Process Optimization

2023.09 - 2023.10

Optimized record linkage through strategic blocking, data analysis, and tailored classification, enhancing matching efficiency and accuracy.

- Blocking Strategy Optimization: Implemented simple blocking, achieving a reduction ratio of 0.91 and pairs completeness of 1.00.
- Performance Optimization: Managed trade-offs to enhance linkage results, achieving a recall of 0.49 and an F-measure of 0.66; improved recall to 0.88 by optimizing blocking keys
- Data Quality Adaptation: Tailored record linkage strategies to data quality, leading to a notable increase in pairs completeness from initial trials to a perfect score (1.00).
- Comparison Function Selection: Selected and applied specific comparison functions like edit distance and Jaro-Winkler, improving linkage precision for gender and state attributes
- Classification Technique Analysis: Evaluated and implemented classification techniques, optimizing a minimum threshold setting from 0.5 to 0.3, which resulted in an increase in recall from 0.73 to 0.88.
- Data Quality Assessment: Conducted in-depth data quality analysis, comparing clean and dirty datasets, led to a successful linkage of 93.15% of records in optimal settings.

Volunteer Experience Confucius College - *Tutor*

2021.01 - 2021.11

- Pedagogical Mastery: Skillfully adjusted materials to overcome linguistic barriers, propelling 2 students to clear the Chinese Proficiency Test and join exchange programs.
- Cultural Outreach: Pioneered social media initiatives for Chinese festivals, designing impactful posters that attracted 30+ attendees, enhancing their connection to Chinese traditions.