Jared Lee Zhen Yan

+65 97940248 | jared.lee.zhen.yan@gmail.com

https://www.linkedin.com/in/le-jared/ | Portfolio: https://github.com/Le-Jared

Versatile technologist with expertise in finance, consulting, data engineering, and full-stack development, adept at architecting innovative solutions that drive strategic decision-making. Passionate about emerging technologies, I thrive on tackling complex challenges and delivering impactful results that align technical implementations with business objectives.

SKILLS

- Python, SQL, Java, Unix, TypeScript, Machine Learning, IT Project Management, Agile (Scrum, Kanban), JIRA, Confluence, Data Visualization, UX Design, Financial Modelling, Statistical Analysis, Risk Management, Excel - VBA/Macros
- Requirements and Change Management, Stakeholder Management, Business Process Improvement, Strategic Planning, Budgeting and Financial Planning, Vendor Management, Product Lifecycle Management, Customer Journey Mapping
- Market Research, Communication, Presentation, Negotiation, Customer Engagement

PROFESSIONAL EXPERIENCE

IT Consultant, FDM Group (Singapore)   **May 2023 - Present**

Placements as part of professional upskilling programme in Software Engineering:

- **Software Engineer, DBS Bank**   **Aug 2023 - Aug 2024**
  - Architected a high-performance internal API, reducing cross-application data access time by 25% and integrating 10+ complex pipelines organization-wide, improving overall system efficiency.
  - Engineered automated data mining and ETL processes, employing ML algorithms for actionable insights in bank-wide data aggregation.
  - Developed a full-stack monitoring solution with Python backend and Angular frontend, delivering real-time dashboards that improved decision-making speed by 15% and reduced system downtime by 10%

Management Consultant, Argile Partners (Singapore)   **Oct 2022 - Jan 2023**

- Spearheaded operational analysis and strategic planning, identifying new business opportunities for clients
- Implemented efficiency-driven solutions, resulting in a 25% cost reduction and improved business performance

M&A Advisory Associate, PwC (Singapore)   **Jan 2021 - Jul 2022**

Rotation as part of PwC EDGE Programme in the following departments:

- **Valuations** (Financial Modeling, M&A Advisory)
  - Engineered complex financial models (DCF, LBO, Market Multiples) for M&A transactions, driving $500M+ in deal value
  - Conducted rigorous due diligence and sensitivity analyses, uncovering key value drivers and risk factors

- **Business Restructuring Services** (Debt and Capital Advisory, Cash Flow Forecasting & Management)
  - Led comprehensive assessments of underperforming business units, designing and implementing optimization strategies
  - Executed impactful restructuring initiatives and debt advisory services, significantly enhancing productivity and cost savings

- **Operations** (IT Due Diligence, Post Merger Integrations, Project Management, Change Management)
  - Engineered and implemented automation initiatives for a Philippines-based logistics company, boosting operational efficiency by 15%
  - Performed IT due diligence and risk assessment for InfoSys's ID Management project, enhancing security and compliance.

Entrepreneurial and Private Business Assistant, PwC (Singapore)   **Sep 2020 - Dec 2020**

  - Provided guidance on digital transformation, enabling clients to leverage emerging technologies for competitive advantage

EDUCATION AND CERTIFICATION

General Assembly (Singapore)   **Feb 2023 - May 2023**
  - Software Engineering

University of Adelaide (Australia)   **Graduated in 2019**
  - Bachelor of Commerce (GPA: 5.79/7)
  - Major in Accounting and Corporate Finance

Google Cybersecurity Professional Certificate - Coursera

IBM Data Science Professional Certificate - Coursera

Others

  - Languages - Fluent in English; Conversational Proficiency in Mandarin
  - Volunteering - NCSF Uplift: Strength Training Programme for Special Needs
  - Hobbies - Advanced Open Water Diver & Dancer