

Jared Lee Zhen Yan

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Portfolio: <https://jared-lee.vercel.app/> | Code Repository: <https://github.com/Le-Jared>

An agile learner who started in finance, I developed strong analytical and strategic decision-making skills. Committed to continuous learning, I transitioned into software development, gaining expertise in consulting, data engineering, and full-stack development. Tackling complex challenges to align technical solutions with business objectives to drive impactful results

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, Business Process Improvement, Product Lifecycle and Customer Journey Mapping
- Market Research, Learner Agility, Presentation, Negotiation, Customer Engagement, Project Management, Networking

PROFESSIONAL EXPERIENCE

IT Consultant, FDM Group (Singapore)

May 2023 - Present

Trained and deployed as part of FDM graduate program:

- **Software Engineer, DBS Bank (Seconded from FDM Group)**
 - Architected internal APIs, reducing cross-application data access time and integrating organization-wide data pipelines
 - Developed and deployed an AI-powered text-to-SQL model, enhancing database accessibility for non-technical users
 - Engineered automated data mining processes to extract actionable insights from bank-wide data aggregation
 - Spearheaded development of a full-stack monitoring solution (Python/Angular) with real-time dashboards that accelerated decision-making and slashed system downtime by 15%, leading to a 30% increase in customer satisfaction scores
 - Bridged IT and business units by translating technical specifications and gathering requirements bridging gaps
 - Enhanced Quality Assurance through regression testing and Selenium automation with Java Spring Boot

Management Consultant, Argile Partners (Singapore)

Oct 2022 - Jan 2023

- Championed strategic cost optimization initiatives, leveraging advanced corporate finance modeling, resulting in a 20% reduction in operational expenses and significant enhancement of overall business performance
- Focused on restructuring efforts, implementing innovative solutions to support organizational change management

M&A Advisory Associate, PwC (Singapore)

Jan 2021 - Jul 2022

Rotation as part of PwC graduate 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)
 - Orchestrated IT initiatives that drove a 15% boost in operational efficiency for a Philippines-based logistics company
 - Streamlined IT onboarding processes and optimized ID management systems through comprehensive due diligence and targeted change management workshops, significantly enhancing security protocols and regulatory compliance

Entrepreneurial and Private Business Assistant, PwC (Singapore)

Sep 2020 - Dec 2020

- Advised clients on digital product strategies, enabling them to leverage emerging technologies for competitive advantage

EDUCATION AND CERTIFICATION

General Assembly (Singapore)

Feb 2023 - May 2023

- Software Engineering Bootcamp

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