

SANJIT DUTTA

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EDUCATION

THE WHARTON SCHOOL, UNIVERSITY OF PENNSYLVANIA

Philadelphia, PA

Master of Business Administration Candidate, Major in Entrepreneurship & Innovation

2020-2022

- **GMAT:** 770 (99th Percentile); **Honors:** Joseph Wharton Fellow
- **Clubs:** Tech, Entrepreneurship, Founders, Innovation & Design, Snider Center Venture Advising

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Champaign, IL

Bachelor of Science, Major in Mechanical Engineering; Minor in Computer Science – GPA 4.00/4.00

2012-2016

- **Honors:** Chancellor's Scholar (~1.5% of incoming students), MechSE Highest Honors (departmental recommendation)
- **Activities:** Engineering Council, Dullerud Controls Research Group, Illini Motors. Formula SAE, Pi Tau Sigma Honor Society

EXPERIENCE

PRICEWATERHOUSECOOPERS LLP

New York, NY

Strategy& – Manager, Private Equity Value Creation

2020-2020

Strategy& – Senior Associate, Private Equity Value Creation

2019-2020

Performed 15+ front-office product technology and operational due diligence of software companies for private equity (PE) clients. Provided synergy/value capture and technology strategy to portfolio companies. Select projects:

- Diligenced product competitiveness, technology architecture, infrastructure, R&D organization, processes, spend, security and privacy, codebase quality, professional services, and user validity for targets with ~\$50M - \$500M in revenue
- Delivered multiple operational due diligences (incl. carve-outs and mergers) on software companies across cost categories including COGS, R&D, product management, sales & marketing, G&A, and facilities resulting in up to 40% cost savings
- Drove value creation through program, release, and delivery mgmt. of cross-asset data platform for real estate PE portfolio companies (\$100B+ real estate AUM). Restructured 60+ person program, defined target architecture, and led 10+ releases
- Assessed niche healthcare provider market technology adoption to outline PE portfolio company growth strategy from ~10 regional locations to 20+ national locations
- Sold \$1M+ in new project revenue; developed three new reusable technology assessment frameworks (holistic code review, artificial intelligence, and machine learning); and created and delivered 4+ internal technical upskilling trainings

Technology Consulting – Senior Associate, Application & Emerging Technologies

2018-2019

Technology Consulting – Associate, Application & Emerging Technologies

2016-2018

Designed and executed cross-functional back-office technology transformations for 6+ enterprise TMT clients. Specialized in enterprise, cloud, & solution architecture; agile delivery; and continuous integration/deployment. Select projects:

- Managed eight developers to produce 136K+ lines of JavaScript code, enforced code reviews and DevOps guardrails, translated business requirements into technical designs, and implemented FP&A system using SaaS products NetSuite and FilmTrack
- Designed and built Amazon Web Services cloud architecture for a new cybersecurity monitoring product to process millions of log entries per day using AWS technologies including Redshift, Lambda, EMR, Kinesis, API Gateway, SNS/SQS, and more
- Defined IT vision and strategy based on 25+ stakeholder interviews complete with emerging IT trends, current state assessment, pain point and root cause analysis, and recommendations for IT and customer experience for a PE portfolio company
- Architected and built advisory pricing tool used by 20,000+ PwC advisory practitioners to price engagements and gauge profitability

ADDITIONAL INFORMATION

- **Tech Skills:** Java, C++, SQL, Python, JavaScript, HTML, CSS, Linux, AWS, CAD, UiPath, Alteryx, Tableau, Think-cell
- **Certifications/Awards:** Eagle Scout, AWS Certified Developer Associate, AWS Certified Solutions Architect Associate
- **Languages:** Bengali (native), Spanish (intermediate), French (beginner), Chinese (beginner)
- **Volunteer:** Rivers of the World Foundation - Technical Advisor, FIRST Robotics - Volunteer
- **Interests:** Web design and development (operate multiple live websites), graphic design, music & instruments (play piano & guitar), travel (visited 25+ countries), health, wellness, & mindfulness