Sanjit Dutta www.sanjitdutta.com

2020 Walnut Street, Apt 11F Philadelphia, PA 9103

Experience

PricewaterhouseCoopers LLP (New York, NY)

Manager, PwC Strategy Consulting (Strategy&, formerly Booz & Co.)
Senior Associate, PwC Strategy Consulting (Strategy&, formerly Booz & Co.)

2020

2019 - 2020

M&A consultant focused on front-office product technology and operations due diligence of software companies for major private equity clients. Also delivered synergy/value capture and technology strategy to private equity portfolio companies

Various Private Equity Firms: Delivered over 15 **product technology due diligences** on a large variety of technology-focused companies primarily within the TMT and healthcare industries. Diligences focused on product platform and feature functionality, technology architecture, service delivery infrastructure, product roadmaps, and R&D organization, processes, and spend. Occasional review of security and privacy, codebase guality, professional services, and back-office IT

Various Private Equity Firms: Delivered multiple **operational due diligences** (incl. carve-outs and integrations) on software companies across cost categories including COGS, R&D, product management, sales & marketing, G&A, and facilities

Major Private Equity Firm: For a client with over \$100B real estate assets under management, drove program, release, and delivery management for a **data and visualization platform** centered on data aggregation and cross-asset reporting for **global real estate portfolio companies**. Restructured 60+ person program, defined target state architecture, and managed 10+ releases

Senior Associate, PwC Technology Consulting Associate, PwC Technology Consulting 2018 - 2019

2016 - 2018

Designed and executed enterprise-wide back-office technology transformations primarily for large TMT clients. Specialized in enterprise, cloud, and solution architecture; agile delivery; and continuous integration and deployment

Large Entertainment Studio: Managed 8 developers to produce over 136K lines of NetSuite JavaScript code and unit tests, enforced code quality through code reviews and DevOps guardrails in IBM UrbanCode, translated business requirements into technical designs, and **implemented finance & accounting system** using SaaS products NetSuite and FilmTrack

Midsize Family Resort: 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 recommendation roadmaps for IT and customer experience for a private equity portfolio company

Large US Telecom: Designed and built **Amazon Web Services cloud architecture** for a cybersecurity log monitoring proof-of-concept with a large set of AWS technologies including Redshift, Lambda, S3, EC2, EMR, Kinesis, API Gateway, SNS/SQS, and more. Developed, configured, and managed AWS services for POC

Education

University of Illinois at Urbana-Champaign (Champaign, IL)

2012 - 2016

Earned BS in Mechanical Engineering, minor in Computer Science; GPA 4.0/4.0 University Honors (Bronze Tablet), MechSE Highest Honors Chancellor's Scholar, James Scholar

Volunteer Experience

Rivers of the World Foundation - Technical Advisor

2010 - Present

For a water quality improvement non-profit, maintain the organization's web presence including developing and managing the website. Advise on strategy for global operations, judge for awards given to cleanup event teams, and volunteer at local events

FIRST Robotics - *Volunteer* 2010 – 2019

Volunteer at FIRST robotics competitions for elementary, middle, and high school robotics teams. Mentored teams for 3 years

Certifications and Awards

AWS Certified Developer and Solutions Architect – Associate (May/Jul '17 – '20)

Eagle Scout

Pi Tau Sigma Mechanical Engineering Honor Society

Tau Beta Pi Engineering Honor Society

Skills & Capabilities

Technical: CAD, ASP.NET, Java, C, C++, Python, JavaScript, HTML/CSS, AWS, Linux, UiPath, Think-cell, Tableau, Alteryx

Languages: Fluent Bengali, Intermediate Spanish