

WORK EXPERIENCE

Deloitte Consulting • Consultant

San Diego • 06/23 - 07/25

Strategy & Analytics • Artificial Intelligence (AI) & Data • Government and Public Services (GPS)

- Implemented an intelligent automation solution for a state government department (near 17,500 members)
 - Facilitated 9 Joint Application Development sessions with the client; designed chatbot responses by articulating user process scenarios, and researched client standard operations and customer personas
 - Managed overseas developers, built and executed a 668-case test plan, and resolved 27 client-found bugs
 - Co-authored 6 training materials, including a video script used to demo the power of chatbots at a State legislature hearing
- Pioneered a winning, first-of-its-kind proposal for Deloitte's AI GPS center of excellence by writing to development lifecycles of 7 unprecedented AI solutions; re-recruited to support direct AI solution business development and client team training
- Shaped internal AI adoption acceleration strategy by conducting financial data analysis, enabling rollout of an operational model for AI tool procurement, rollout, and training to 13 groups in 2 months
- Designed 13 AI webinars, reaching 362 clients in 42+ states and Fed agencies, supporting \$23M in sales and \$137M in pipeline
- Key presenter at a major office grand opening's AI Lab for 30 largest, local clients, sparking interest in 9 more AI engagements
- Hosted a client-site Generative AI workshop at CA's biggest account (\$100M+/year), shaping how governments see and use AI
- Strengthened GPS's internal AI/automation footprint and pipeline opportunities by providing pricing estimates, success stories, demos, and connections. Maintained a record of all state production bots, streamlining future SHLE AI business development
- Championed the Asian community: led 5 local office cultural events and facilitated a group of 9 in a public speaking training program, serving 281 people across 28 groups. Established a sequel program and launched a consulting-specific training on cultural differences in communication style, enhancing Asian career program progression and tenure
- Core team member in winning \$87M recompetete contract following work as an intern, co-authoring the management approach—one of three critical sections—with three other writers
- Promoted to Consultant with highest performance rating in all 3 impact areas: client, marketplace, and leadership/teaming

Deloitte Consulting • Strategy & Analytics Intern, Government and Public Services

San Diego • 06/22 - 08/22

- Served a major US government sector (near 500,000 members) as a client on a cloud migration initiative
 - Collaborated with 5 other interns to shift internal operations to Microsoft Teams, streamlining PMO team's workflow
 - Revamped and delivered several client deliverables, expediting project phase completion time
 - Authored materials promoting the team's accomplishments and vision, to win future and continuous work from client
 - Prepared resources for regular and ad-hoc meetings with client; documented action items for greater joint accountability
 - Independently achieved an Amazon Web Services (AWS) Cloud Practitioner certification while shadowing cybersecurity and cloud engineering team

BizBaz • Project Manager

Singapore (Remote) • 01/21 – 08/21

- Singapore-based financial technology firm using artificial intelligence and machine learning to offer solutions to financial institutions and telecommunication companies in Asia, aiming to reach millions of unbanked and unaccounted people
- Managed creation of a dashboard to display and quantify financial and political relations between China and Southeast Asia
 - Oversaw and developed entire project plan, scope, necessary research, and algorithm logic
 - Managed team of 4 international developers; liaised with China's Caixin Media as clients
 - Undertook extra front-end development and user interface/user experience (UI/UX) design to ensure team met deadlines

PROJECTS AND RESEARCH

Graph Databases for Perovskite Solar Cells • Outstanding Capstone Award

09/22 – 03/23

- Built a database for a solar cell research lab, allowing analysis of large volumes of varied data and production of better solar cells
- Shortened runtime from exponential (proportional to data volume) to linear by testing performance of three databases
- Implemented backwards-compatible data pipeline in Python to match the lab's existing workflow; onboarded all lab members
- Demo and detailed report: <https://lsidarto.github.io/perovskite-graph-database/>

SKILLS

- Tools: Python, SQL, R, Java, HTML5, (S)CSS, JavaScript • Pandas, NumPy, SciKit-Learn, SciPy, Matplotlib, BeautifulSoup, Tableau, Seaborn, ArcGIS • Adobe Photoshop and Illustrator, ZBrush (3D Modeling), GSAP (JavaScript animations)
- Languages: English (native), Mandarin (intermediate high), Indonesian (conversational)
- Certifications: AWS Cloud Practitioner

EDUCATION

University of California, San Diego • BSE in Data Science, Minor in Business • GPA: 3.83/4

09/19 – 03/23

- Recognition: Provost's Honors, Outstanding Capstone Award