Angela Deng

angeladeng94@gmail.com | Seattle WA
https://angeladeng.me | github.com/angdeng

EXPERIENCE

Sr. Product Manager Technical – MBA/Master's Intern | June 2022 – August 2022
Amazon Web Services (AWS)

- Conducted market research and customer interviews to identify product opportunities and gathered data to support product development decisions.
- Collaborated with applied scientists, engineers, and UX designers to ideate scalable product solutions, and developed a plan to accelerate the customer's coaching process by 30%.
- Consolidated 12 weeks of extensive research and analysis into a PRFAQ business proposal document and presented product vision to the executive team.

Technical Program Manager | July 2018 – May 2022
Donuts Inc.

- Oversaw product execution for 3 teams, Business Intelligence, Data & Tools, and IT Operations. Led sprint planning, backlog refinement, and retrospectives sessions.
- Worked with engineers, analysts, business stakeholders, and leadership to evaluate priorities, drive alignment, identifying risks and tradeoffs, and ensure product delivery success.
- Helped facilitate a 5-million-dollar cloud migration project. Ensured a smooth transition from 2 west coast datacenters to AWS under 12 months with 0% downtime.
- Optimized query performance and implemented a new data retention policy. Reduced data costs by $100,000.
- Migrated the ServiceNow ticketing platform to Jira Service Management. Reduced operational costs by $60,000 per year.
- Securely transferred an entire company's core data-warehouse over to the internal data-warehouse from a M&A. Delivered company performance reporting through a hybrid data solution in less than 3 months.

Associate Project Manager | April 2017 – May 2018
Appen

- Managed 1000+ content moderators in 4 different global operations: North America, AU, EMEA, and Asia-PAC.
- Collected human-based computation for machine learning, and structured big data for search engine optimization and natural language processing initiatives.
- Increased audit agreement by 60% from localization frameworks and monitoring strategies.

SKILLS

- Project Management: M&A, Strategy, Change Management, Process Improvement, Data Analytics, UX/UI
- Technical Languages: Python, Java, C, Dart, Assembly, HTML, CSS, SQL, VBA
- Conversational Languages: English, Mandarin
- Tools: AWS, Android Studio, BigQuery, React, Flutter, Tableau, MySQL Workbench, Git, InVision

EDUCATION

University of Pennsylvania | May 2023
Master of Computer Science and Information Technology

- GPA: 3.93
- Grace Hopper Celebration Scholarship Recipient
- SPARC Competition Top 10 Finalist – HappiDo Mobile Application

University of New Hampshire | May 2016
Bachelor of Science in Business Administration and Finance