DANIEL SAM WIJAYA

Boston, MA: (617) 386-9994: dan.sam.wijaya@gmail.com: linkedin.com/in/daniel-sam-wijaya: https://danielsw.live

Education:

Boston University, Boston, MA

Expected Dec 2025

Joint B.A. in Computer Science & Economics, Minor in Business

Coursework: Product Management, User-Centric Design, Algorithms, Computer Systems, Data Analysis & Empirical Economics

Skills

Programming & Platform Tools: React, Python, Java, Jira, GitLab, Agile (Scrum), REST APIs, Figma, SDLC, QA, Microsoft Office Language: Bilingual in English & Bahasa Indonesia, Limited Working Proficiency in Chinese

Professional Experience:

Cause Connect, Boston, MA

May 2024 - Present

Founder & Project Manager | a tech platform linking students to nonprofits

- Lead user research with 50+ nonprofits and students to define priorities and validate product direction and shape priorities
- Execute full product lifecycle from Figma wireframe design to testing and documentation, aligning feedback to features
- Spearhead outreach campaigns and landing pages, securing \$200 in seed capital, building traction, and advance investments towards go-to-market execution.

TACHYO - Atomic Hands, Boston, MA

June 2025 – August 2025

Full-Stack App Developer Intern

- Owned semantic retrieval pipeline covering 98% of 312 STEM words, cutting ~95% manual work using OpenVerse
- Improved image relevance to 85%+ and boosting relevance by 300% using with OpenAI's CLIP GPT model
- Lead QA and user validation sessions with ASL Educators, collaborating closely with Head SWE and Co-Founder
- Applied CI/CD practices and created detailed Markdown, supporting <u>GitLab</u> workflows and facilitating team collaboration

Boston University - School of Public Health, Boston, MA

April 2025 – August 2025

Full-Stack Developer - Undergraduate Research Assistant

- Developed and maintained a React/Supabase TB Tracker platform to help public health teams in Peru track and predict tuberculosis screening data, collaborating with BU researchers and Peru's Ministry of Health
- Integrated geospatial data (GeoJSON) with Leaflet maps to prioritize high-risk TB areas via an interactive dashboard
- Designed save-state UI features to boost user satisfaction and enable personalized tracking beyond legacy methods
- Led Vercel deployment, API integration & testing; README docs to ensure smooth handoff and future scalability

PMReady x Hack4Impact@BU, Boston, MA

January 2025 – May 2025

Product Management Intern

- **Directed an end-to-end product lifecycle** for a real-time event operations system using React, Supabase, and Figma in a 3-person cross-functional team
- Cut user ramp-up time by 67% through 10+ iterative user interviews with BU org leads; redesigned onboarding flow
- Reduced coordination overhead by 80% by launching a MVP in under 8 weeks for beta testing; introduced auto-tagging and status tracking for CRUD events
- Partnered with engineers to translate user stories into clear PRDs, actionable GitHub issue and traceable <u>CI/CD</u> workflow
- Orchestrated sprint execution and backlog prioritization via Jira to ensure timely and aligned product delivery

Bentley Consulting Association, Waltham, MA

October 2022 - December 2023

Associate Consultant

- Advised a food-tech startup on its **transition from B2C to B2B**, conducting PESTLE and SWOT analyses to evaluate competitive positioning, market-entry risks, and long-term growth opportunities
- Built and delivered 10+ KPI dashboards on acquisition, retention, and marketing ROI, enabling leadership to track performance and increase client awareness by 25% across target B2B segments
- Recommended a strategy projected to boost brand exposure by 60% while lowering acquisition costs

Extracurricular Activities:

McKinsey Forward Program Certification (McKinsey), PM Job Simulations (Forage), E-Board Impact Team (PMReady), Salesforce Academy (Deloitte), Google Data Analysis Certificate