Daniel Sam Wijaya

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EDUCATION:

Boston University, Boston, MA

Expected May 2026

Bachelor of Arts in Computer Science and Minor in Business Administration & Management

SKILLS:

Programming: React.js, Python, Flask, Java, PostgreSQL, HTML, PHP, R, Advanced Microsoft Office Excel & Access, Canva *Language*: Bilingual in English & Bahasa Indonesia, Limited Working Proficiency in Chinese

PROJECTS:

Boston University Enlight Social Impact Incubator

May 2024 -

Founder

- Conceive and developing Cause Connect, a platform designed to connect international students with volunteer and internship opportunities in the Boston Area, addressing challenges including visa issues and limited opportunities
- Developing a Full-Stack web interface using React.js, Prisma & PostgreSQL, incorporating user research and segmentation strategies to optimize secure data handling, and enhance the UX for both students and nonprofits portals
- Establishing partnerships with local nonprofits in Boston to provide a variety of accessible opportunities for students.

Chug – BU Student Daily Water Intake Tracker Website

February 2024 – February 2024

- Earned Best Presentation Pitch Award for Chug for project innovation and persuasive communication skills
- Co-created a live full-stack web landing page and dashboard using HTML, CSS, and Flask for backend user data processing
- Initiated a cool feature for BU students to exchange daily streaks for campus convenience points, to retain user engagement
- Enhancing user experience by spearheading integration efforts to link platform with campus-wide water bottles

Multi-Tiered Application Development Semester Project

September 2023 – December 2023

- Constructed a dynamic full data-driven technical support website app using HTML5, CSS3, PHP and MySQL databases
- Enhanced UX with PHP session methods for security, including login sessions and user validation techniques
- Collaborated with 2 teammates to brainstorm and implement ideas and feedback to application development
- · Facilitated seamless real-time data update and configuration between web and MySQL for data integrity functionality

PROFESSIONAL EXPERIENCE:

Bentley University CIS Sandbox, Waltham, MA

September 2023 – December 2023

Tutor

- Co-facilitated several jumpstart sessions, reducing onboarding time by 20% and ensuring access to essential applications
- Managed the CIS Sandbox's WordPress site for posting relevant news and updated tutors page for efficient booking sessions
- Headlined a successful Open House, scoring a significant 10% increase in the school's investment in the CIS department

Emzingo | U, Madrid, Spain (Remote)

Global Innovation Consultant Intern

September 2023 – November 2023

- Led a cross functional team of three in consulting an NGO for a website redesign project aimed at enhancing donor engagement and improving organization transparency with WordPress
- Developed a personalized customer journey map for three user personas to identify distinctive appeal factors to ensure a tailored digital experience aligning with the needs of client's audience
- Executed a 7-criteria website benchmark assessment between six international NGOs to identify features and additional content to drive further audience interest in donating
- Implemented two call-to-action strategies to significantly expand donor outreach and marketing scalability for the NGO

Commonwealth Care Alliance, Boston, MA

May 2023 - August 2023

IT Governance, Risk and Compliance Intern

- Undertook thorough Risk Register analysis for company's GRC Q2 documentation and assess remediation actions
- Assisted in improving documentation efficiency and project tracking by 20% by integrating JIRA into workflow processes
- Delegated in doing a comprehensive summary of 37 newly proposed policies and standards against NIST frameworks, gap analysis, and ensuring alignment with existing policies in preparation for third-party audit

LEADERSHIP EXPERIENCE & CO-CURRICULARS:

Junior Analyst (BU Finance & Investment Club), Junior Development Training (hack4impact), Secretary (Bentley Indonesian Student Association), Pep Band (Alto Saxophone), PwC Case Competition, Digital Salesforce Academy (Deloitte)