Aaron Daniel Stern

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[LinkedIn](#) | [GitHub](#)

EDUCATION

Dickinson College, *Carlisle, PA*   Expected December 2024
B.S. in Computer Science   GPA: 3.02
- Recipient of the Hugh B. Woodward And Helen K. Woodward Scholarship
- NCAA Division III Men's Swimming and Diving

The Peddie School, *Hightstown, NJ*   May 2020
- Recipient of the Nicholas R. Kaschik '98 Scholarship
- International Student Organization – Co-President
- First-Year Mentor/ Advisor

RELATED COURSEWORK

Objected-Oriented Design	Data Structures	Computing Abstractions
Tools & Techniques for Software Development	Cyber and Information Security	Intro to Data Science
Large-Scale & Open-Source Software Development	Microeconomics	Macroeconomics
Programming Language Structures	Analysis of Algorithms	Artificial Intelligence

TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript (ES6), Typescript, R, SQL, Solidity
Frameworks/ Libraries: React (React query), Next.js, Ethers.js
Tools: Git, npm, Figma, VsCode, Hardhat

EXPERIENCE

Vendii, TAO BIN, *Bangkok, Thailand (hybrid)*   July 2022 – August 2022
Frontend Engineer Intern
- Worked with a team to develop and improve the user interface for the company's web application using HTML, SASS, JavaScript, TypeScript, React, and MUI
- Created custom React hooks to query and mutate data using React Query and GraphQL
- Collaborated with the backend developer to design the structure of the GraphQL API
- Migrated existing REST API queries to GraphQL to improve data management and performance
- Implemented modal forms with validation to streamline user experience and reduce tedious tasks for clients

AT&T, *Dallas, TX (remote)*   June 2021 – July 2021
Summer Learning Academy Externship
- Completed a certificate program externship with a focus on business and technical acumen, career, and personal development
- Developed business and technical knowledge through workshops led by experts in the fields of IoTs, AI, Machine Learning, Project Management, and Leadership
- Attended regularly scheduled online webinars and video conferences featuring experienced professionals from the Information Technology industry who shared their insights and expertise

Gaysorn Property Co. Ltd., *Bangkok, Thailand*   August 2020 – December 2020
Finance Intern
- Worked on projects directly with the Chief Financial Officer at Gaysorn Property Co. Ltd.
- Updated the lease-roll revenue forecast to account for the impact of Covid-19 on the company's financials
- Prepared a presentation on revenue analysis for internal valuations and common spend analysis
- Used Excel to update cost and future projection calculations on commercial real estate properties
- Built a Microsoft Power BI dashboard to showcase the revenue and sales relative to tenant square footage

VOLUNTEER WORK

Life-Saving, *Thailand*   2016 – Present
Co-Founder
- Started annual service program which taught kids throughout Thailand without pool access lifesaving and swimming skills
- Lessons allowed older kids to teach the younger ones how to swim, with the goal of making each location self-sustaining

OTHER

Languages: English – Native, Thai – Fluent, Intermediate Chinese