Cameron Davis

daviscam@wharton.upenn.edu | LinkedIn | GitHub

EDUCATION

University of Pennsylvania, Jerome Fisher Program in Management and Technology

May 2026 | Philadelphia, PA

- School of Engineering and Applied Science: BSE in Systems Engineering concentrating in Data Analytics & AI; Minor in Mathematics
- The Wharton School: BS in Economics, Concentrating in Entrepreneurship & Innovation

Lakeside High School

June 2021 | Seattle, WA

Tatler (Student-run Newspaper), Black Student Union, Investment Club, Soccer Team, Swim Team

COURSES

Quantum Circuits & Systems, Principles of Deep Learning, Statistics in Data Science, Big Data Analytics, Data Science for Finance, Learning in Robotics, Scaling Ops in Tech Venture, Management & Technology, Management of Technology, Introduction to Dynamic Systems

WORK EXPERIENCE

Resilience Education, Impact Intern (Software Engineer/Product Management) – React Native

Summer 2024 - (Sole Technical Intern) | Hybrid

- Built backend system for analyzing and reporting donation distribution, enabling precise tracking and improved transparency in received donations Summer 2023 - (1st Intern 4th Technical Hire) | Hybrid **shades,** Software Engineer - React, Firebase, Sanity, Typescript, BigQuery
 - Increased user engagement 40% by building and integrating a full-stack game into the mobile app, leading to higher user retention rates

Diversatech, Co-President – AWS, MongoDB, Firebase, supabase, React, Typescript, JSX

Fall 2022 - Present | Philadelphia, PA

Lead teams across frontend, backend, and UI/UX to build scalable web applications using React, MongoDB, Node.js, and Vercel

AltraVue, Equity Analyst - Excel, Bloomberg, Word

Summer 2022 (Sole Intern) | Seattle, WA

- Researched and delivered photonics industry stock recommendations to firm partners, resulting in watchlist addition for investment potential Cascade Investments (BMGI), Rotational Internship (Private & Public Equities, Operations, Real Estate) Summer 2020 & '21 | Seattle, PA
 - 2021 analyzed high-yield real estate investment opportunities and delivered market research to guide strategic investment decisions
 - 2020 completed rotational internship across private equity, public equity, operations, and real estate divisions, gaining diverse investment experience

PROJECTS/RESEARCH

Basic of Quantum Information IBM Certificate & Contribution to Qiskit SDK, qiskit, rust

Fall 2024

Startup Exploration, <u>Productivity Social Network</u> | Subletting Platform – (Full Stack) Typescript, React Native, Firebase, MongoDB

Present

Planned, designed, built, and published full-stack applications to the iOS App Store.

Bloomberg Tech Lab, student - RabbitMQ, Typescript

Spring 2024

ari global | climate tech, student, Hybrid

Summer 2023

A part of a cohort lead by former MIT and Harvard professor on how to best tackle the climate change issue with emerging tech + science

UC Irvine GATI Visioneer, Vision Engineer - worked with Arduino, matlab, and Solid Works, Irvine, CA

Summer 2023

Trading Bot | Web Scraper, Personal Project - Alpaca, python, pandas, numpy, mySQL

Fall 2020 & Updating 2024

3D Android App for Displaying 3D Objects in Rooms, Class Project - Android Studio

SKILLS

Coding: 6+ Years (multiple full stack applications) | Language: Studied Chinese 5+ Years | Passion: Sports, Art, & Music Interests: Curious about Quantum Computing | Electric & Autonomous Vehicles | have a desire to understand financial markets

RECOGNITION

Yale Young Global Scholars (Beijing, 2019) | We The Future Changemaker (Seattle, 2020) | UC Irvine GATI Visioneer (Irvine, 2023)

COMMUNITY SERVICE

Global Service Learning, August 2019 | Northwest African American Museum, 2018 – 2020 | New Bethlehem Project (Homeless Shelter), 2017 - 2020