

EDUCATION

University of Colorado Boulder - Leeds School of Business

August 2019 - May 2023

GPA 3.95 | *Dean's List (All Semesters)* | *Leeds Honors Program*

Bachelor of Science in Business Administration with a quadruple emphasis in Finance, Business Analytics, and Information Management, and Computer Science Integration

WORK EXPERIENCE

KPMG US, New York, NY

July 2023 - Present

Software Engineer, Development, Tax

- Developed full-stack solutions on a 26-person global team with members in Germany, India, and Poland, delivering transfer pricing automation used by 1,000+ clients worldwide.
- Led U.S. sub-team (5 engineers), mentoring and onboarding new members, conducting code reviews, allocating work, and directing feature development to ensure timely delivery and high-quality implementation.
- Spearheaded development of a next-gen application that reduced report generation time from 4 hours to 15 minutes; automation now saves users thousands of hours annually by eliminating manual edits to 1,000-page documents.
- Designed and shipped 10+ high-impact features, including multicurrency support, conditional report rendering engines, audit trails, advanced UI grids and dashboards, Excel import/transformation pipelines, background job calculation engines, integration of enterprise AI into rich text workflows, and APIs for third-party consumption (Power BI and other applications).
- Deployed and maintained applications in Azure-hosted environments, including CI/CD pipeline design, release automation/management, and monitoring solutions for high availability and scalability.
- Collaborated directly with product owners and business analysts to clarify requirements; frequently bridge the gap between business needs and technical execution.
- Stack: **Angular, ASP.NET Core, C#, PostgreSQL, Azure DevOps, CI/CD, Azure Portal**

KPMG US, Denver, CO

June 2022 - August 2022

Software Engineer Intern, Tax Digital Transformation

- Developed front- and back-end features with Angular, ASP.NET Core, and SQL Server, including APIs and SharePoint integrations, while collaborating on Azure DevOps pipelines and cloud-hosted deployments.

PROJECTS

Chain Log | chain-log.app

October 2025

- Micro-accountability app inspired by Jerry Seinfeld's "Chain Method," enabling users to maintain streaks and track goals with a calendar, stats dashboard, and automated email reminders. Supports Google/GitHub authentication and demo mode.
- Stack: **Next.js, React, TypeScript, Tailwind CSS, Shadcn/ui, Drizzle ORM, Postgres (Neon), Better Auth, Vercel, GitHub Actions, Resend**

WishSwipe | wishswipe.app

June 2025 - August 2025

- Swipe-based e-commerce app integrating eBay listings, enabling users to swipe to save or dismiss items, manage wishlists, set preferences, track analytics, and view only new listings using a smart session management system that prevents duplicates.
- Stack: **React, Vite, TypeScript, Tailwind CSS, Shadcn/ui, Express, Node.js, PostgreSQL, Firebase Auth, Upstash (Redis), eBay Browse API, Vercel, Railway**

Portfolio | evan-mavis.dev

June 2025

- Lightweight portfolio site with a retro file-tree UI built with Next.js.
- Stack: **Next.js, React, TypeScript, Tailwind CSS, Framer Motion, Shadcn/ui, Vercel**

LEADERSHIP AND ACTIVITIES

Information Management Teaching Assistant, Boulder, CO

August 2021 - May 2023

TA

- Selected to serve as a TA based on top performance in Information Management coursework.
- Supported students in mastering data analysis tools and machine learning concepts using DataRobot.

Leeds Mentoring Program, Boulder, CO

August 2019 - May 2023

Peer-to-Peer Mentor

- Mentored 5 incoming freshmen, providing guidance and support to ease their transition into the Leeds School of Business.
- Collaborated with mentees to set academic goals and supported them in achieving those objectives throughout the school year.

SKILLS AND CERTIFICATIONS

- **Frontend:** Next.js, React, TypeScript, JavaScript, Tailwind CSS, Shadcn/ui, Vite, Angular, HTML, CSS, SCSS
- **Backend:** Node.js, Express, C#, ASP.NET Core, REST APIs, Unit & Integration Testing, Hangfire, SignalR
- **Databases:** PostgreSQL, SQL, Drizzle ORM, Entity Framework Core
- **DevOps & Deployment:** Git, GitHub, Vercel, Railway, Azure DevOps, Neon, Firebase, Upstash (Redis)
- **Other / Tools:** Python, Alteryx, Cursor, CI/CD pipelines