

# Seth Morton

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I'm infatuated with growth. A self-taught, entrepreneurial thinker, I flourish when collaborating with others. I've been programming since I was 12, and by 19, I've already founded multiple companies and led development teams. After taking senior-level CS classes at Northeastern, I transferred to Tufts to embrace a more holistic, liberal arts education. I'm passionate about solving big, meaningful problems.

## EDUCATION

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### Tufts University

Medford, MA

*BA in Philosophy, Minor in Computer Science*

*Sep 2024 - Present*

**Involvements:** Developing a peer tutoring platform in JumboCode (SWE Club), Training the 300+ teams and social clubs at Tufts through GreenDot (Bystander Intervention Club), Cycling in the Tufts Cycling Club

### Northeastern University

Boston, MA

*BS in Data Science & Business Administration - Transferred to Tufts*

*May 2023 - May 2024*

**Involvements:** Director of Student Engagement at Disrupt (FinTech Club)

## EXPERIENCE

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### Renavest

Boston, MA

*Head of Product*

*May 2024 - Present*

- Secured 10+ enterprise contracts, including multiple Fortune 500 clients, by successfully advocating for a strategic pivot from financial literacy to connecting financial therapists with employees. Identified and leveraged emerging traction in financial therapy to position the company for scalable growth.
- Conducted 10+ engineer interviews, hiring 2 top-performing candidates who met our fast-paced requirements. Designed an onboarding process that reduced ramp-up time by 25%, enabling seamless team integration.
- Led a team of 3 engineers to redesign the platform using vertical slice architecture. Migrated from React Native to Ionic React, cutting the development timeline from 3 months to 1, allowing quicker alignment with the company's pivot.

### DigestibleText

Sep 2024-Present

*Founder & Developer*

- Founded [DigestibleText](#), inspired by personal experience with ADHD, to transform dense texts into clear, structured markdown without losing meaning—creating value for students, professionals, and anyone seeking more accessible content.
- Built the platform with SvelteKit and Supabase, adding Stripe for payments and an AI-powered chunking system to break down text efficiently.
- Tested the platform with over 20 Tufts students, refining features based on their feedback to improve ease of use, with plans to scale to 500 users by June 2025.

### Smart Border Coalition

San Diego, CA

*Volunteer — Software Engineer*

*Mar 2020 - May 2023*

- Volunteered 350+ hours with the Smart Border Coalition, analyzing California-Mexico border wait times to improve efficiency for 60M+ annual crossings.
- Developed [BorderDashboard](#), the first historical wait-time database, automating collection of 2M+ data points from 4 ports via Google Maps and CBP feeds.
- Database insights accessed by 1,000+ unique users monthly, including CBP leadership, driving operational improvements that impacted millions of commuters and \$95B in annual trade in California.

### Baja Bound Insurance Services

San Diego, CA

*Part-Time Software Engineer*

*Jan 2020 - Jun 2023*

- Designed automated Selenium tests hosted on BrowserStack, reducing QA cycle times by 50% (from 2 weeks to 1 week) and improving site functionality across devices, ensuring faster feature delivery and a bug-free user experience.
- Built and deployed *BajaBound Analytics* to analyze Baja Bound's 150,000+ monthly visits, providing actionable insights such as customer lifetime value (CLTV) and user demographics. This tool informs business decisions, including marketing spend allocation and feature prioritization.
- Proactively sought and implemented feedback through rigorous PR reviews with senior engineers, driving adoption of industry-standard practices. Applied these learnings to successfully lead product development as Head of Product at Renavest, where I established scalable engineering processes.

### BacktestExtend

Jul 2023-Present

*Founder & Developer*

- Created [BacktestExtend](#) to solve specific issues in algorithmic trading, such as accessing historical data for ETFs with older inception dates and excluding K-1 reporting ETFs.
- Used by over 50 traders in the Composer community to extend backtesting periods and streamline development.

### Signify

Feb 2025

*Winner, Best AWS Hack at Hack@Brown 2025*

- Built solution generating real-time ASL video translations for online content, addressing critical accessibility gap affecting 466M deaf/hard-of-hearing users worldwide.
- Engineered AWS pipeline (Transcribe, Bedrock, MediaConvert) to transform speech into fluid ASL signing avatars using custom datasets.
- Created seamless integration detecting and embedding ASL translations directly in clients' existing video players.

## SKILLS & INTERESTS

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**Technical Skills:** TypeScript, PostgreSQL, Python, React Native, GCP/AWS, Docker, SvelteKit

**Languages:** Spanish (Fluent), Portuguese (Conversational)

**Interests:** Geothermal Energy, Cycling, Matcha, GeoGuessr, Philosophy, Entrepreneurship, Premier League