

Matt Bierman

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Employment

- Aug 2022 – Present **Macro** • Software Engineer, Founding Team • New York, NY
- Engineer #5 for work productivity startup, raised **\$10 million seed round** in January 2022.
 - Strategizing, designing, and building major features to improve PDF viewer product to full parity with competing Adobe Acrobat, including bookmarks and comments, using **React** and **PDFTron**.
 - Leading UI design and UX strategy for new product features using **Figma**.
- Oct 2021 – Jun 2022 **SafeGraph** • Frontend Engineer • New York, NY
- Contributed to growth of new e-commerce B2C venture for B2B geospatial data Series B startup.
 - Developed credits system for business and academic users, using **React**, **GraphQL**, and **Auth0**.
 - Rearchitected e-commerce site to integrate **Contentful** and **Plasmic** for nontechnical collaboration with marketing and product teams to improve velocity of A/B testing experiments.
 - Designed full-stack **Heap** and **Segment** analytics integrations to understand customer behavior.
- May 2021 – May 2022 **Tailwind Talent** • CEO/Co-Founder • New York, NY
- Created career mentorship startup, redefining how aspiring software engineers begin their career.
 - Led team of 6 engineers, designers, and marketers in product engineering and brand strategy.
 - Developed full-stack web dashboard using **React**, **Node.js**, **Express**, and **Firebase** and automated data-scraping pipelines using **Python**, **Selenium**, and **Google Cloud** for client products.
- Feb 2020 – Oct 2021 **Oscar Health** • Software Engineer • New York, NY
- Developed features to increase member engagement on member-facing web and mobile apps.
 - Spearheaded full-stack projects end-to-end using **React**, **React Native**, and **Python**.
 - Redesigned member benefits, causing **15% YOY improvement** in customer service escalations.
- May 2019 – Aug 2019 **Oscar Health** • Software Engineer Intern • New York, NY
- Developed step tracking leaderboard using **React Native** and **Python** for Oscar's mobile app.
 - Won **third place overall** for building automated contract converter at company-wide hackathon.
- Jun 2018 – May 2019 **AT&T** • Software Development Intern/Co-op • Dallas, TX
- Designed and developed onboarding wizard using **Angular** and strategized project's **UX design**.
 - Developed management coaching tool using **React**, leading to an estimated \$200M savings.

Freelance

- May 2018 – Present **Tech Lead & Frontend Engineer**
- Leading experiential website development with brands such as **Pandora** and **SiriusXM Media**.
 - Strategizing tech stacks, scoping project implementation, and presenting proposals to clients.
 - Managing small team of ~5 developers and mentoring junior developers on various projects.
 - Developing full-stack and experimental products using **React**, **Next.js**, **Shopify**, **Contentful**, **Strapi**.

Education

- 2016 – 2019 **The University of Texas at Dallas** **Magna Cum Laude**
Bachelor of Science in Computer Science 3.9 GPA

Skills

- Programming Languages JavaScript, TypeScript, HTML, CSS, Python, R, Bash/Shell, SQL, Scala
- Frameworks / Platforms React, React Native, Next.js, Gatsby, Node.js, Express, Flask, Apache Spark, Apache Hadoop