

Robert Zhang

<https://www.linkedin.com/in/robertbzhang>

Email: robertzhang96@gmail.com

Mobile: +1-425-233-1018

EDUCATION

Vanderbilt University

Bachelor of Science in Computer Science; GPA: 3.79

Nashville, TN

Aug. 2015 – Dec. 2018

- Completed half of the coursework required for a Masters

EXPERIENCE

Clever

Software Engineer II

San Francisco, CA

Jan 2020 - Present

- **Demo as a User:** Tech-led a three-engineer, cross-team project to enable school admins to request and access teacher and student demo accounts
 - Navigated conflicting interests across four engineering teams to achieve alignment
- **District App Store:** Contributed to a two-person project to make an in-product app store for District Admins
- **Library Mobile-Responsiveness:** Tech-led a multi-engineer project to make the Clever Library mobile-responsive
 - Presented at the company all-hands meeting about the project's success

Software Engineer

Jan 2019 - Dec 2019

- **Teacher Virality:** Tech-led a multi-month, multi-engineer project to enable teachers to share edtech apps with each other.
- **Portal Frontend Migration:** Contributed to a two-person project to migrate the frontend data model in the Clever Portal.
- **Teacher Portal 2:** Major contributor to a large project to fundamentally redesign the Clever Teacher Portal.
- **Clever Checkout:** Individually built an integration with Stripe Connect to enable teachers to purchase app subscriptions.

Microsoft

Software Engineering Intern

Redmond, WA

May 2018 - Aug 2018

- **Augmented Whiteboard:** Created proof of concept and working V1 for a Microsoft Teams feature to trim and enhance a whiteboard.

Vanderbilt University

Teaching Assistant

Nashville, TN

Jan 2018 - May 2018

- **Vanderbilt School of Engineering:** Graded homework and tests for the Algorithms course.

Research Assistant

May 2017 - Aug 2017

- **Vanderbilt Computational Memory Lab:** Implemented parameter recovery algorithms for multiple versions of a hyperdimensional computational model of the human memory system.

Web Developer

Aug 2016 - May 2017

- **Vanderbilt French Department:** Individually created a website for the study of manuscripts written by French poet Jean Bodel.

SKILLS

- **Languages:** Javascript, HTML, CSS, Go, Java, SQL, C++
- **Technologies:** React, Redux, Typescript, Less, Node, Express, MySQL, Dynamo, Postgres, Git