

## EXPERIENCE

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- **Neeva** Mountain View, CA  
*Software Engineer* *Jul. 2020 - Present*
  - **Reddit Summarization:** Led product decisions and client-side development.
  - **Forums discussion onebox (Reddit, StackOverflow, and Quora):** Client-side integration of distinguished forum discussions UI+UX onto the Neeva search page.
  - **Full-page search experiences (FPE):** Immersive user interfaces and experiences for sports and travel queries.
  - **Client bundle size optimization:** Reduced critical bundle size by implementing code splitting (lazy-loading expensive components). Reduction was about 17% (from 650kB to 550kB)
  - **NewsGuard:** Client-side implementation for letting users view NewsGuard ratings regarding a domain (i.e. how trustable it is, etc)
  - **Preferred providers:** Client-side implementation for letting users determine what domains they would like to see more of and less of in the search results.
  - **Currency conversion, translation, sports, and lyrics oneboxes:** Tablestakes features to reach parity with other search engines for presenting simple quick answers on specific queries.
  - **LensBang:** Client-side implementation allowing DuckDuckGo-like search re-direction and Neeva search result filtering.
  - **GeoLocation prompt:** Client-side implementation to prompt a user to submit their device location for an enhanced searching experience.
  - **Neeva Maps (Apple Maps ver.):** Client-side implementation for integrating Apple Maps into Neeva Maps.
  - **Neeva Maps + Directions (Google Maps ver.):** Client-side implementation for integrating Google Maps into Neeva Maps and Directions.
- **University of Washington: College of Engineering** Seattle, WA  
*Student Web Developer* *Feb. 2018 - Jun. 2020*
  - **UAPP engineering major application:** Application for students to apply for their desired engineering major and for admins to review applications. Worked across the stack to revamp UI, address bugs/issues, and maintain existing logic.
  - **Engineering scholarship application:** Application for students to submit their scholarship application for review and for admins to review applications. Worked across the stack to revamp UI, address bugs/issues, and maintain existing logic.
  - **Engineering faculty software request application:** Application for faculty to submit their request for needed software (e.g. AutoCAD, MatLab, etc) and for admins to review requests. Worked across the stack to revamp UI, address bugs/issues, and maintain existing logic.

## EDUCATION

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- **University of Washington** Seattle, WA  
*Bachelor of Science in Informatics* *Sep. 2016 - Jun. 2020*

## PROJECTS

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- **Personal Site:** Personal site written with GatsbyJS, TypeScript, Vercel serverless functions, and AWS DynamoDB.
- **Chemodel 3D and AR:** iOS app to render chemical molecule structures in 3D using augmented reality.

## PROGRAMMING SKILLS

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- **Languages:** Javascript, TypeScript, Go, CSS **Technologies:** React, NodeJS