

## EDUCATION

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- **University of St. Thomas** St. Paul, MN  
*Master of Science in Software Engineering; GPA: 3.7* Sept. 2019 – Dec. 2022
- **University of Minnesota** Minneapolis, MN  
*Bachelor of Arts: College of Liberal Arts* Dec. 2013 – May 2016
- **Erasmus University** Rotterdam, the Netherlands  
*Bachelor of Science: Erasmus School of Economics (Transferred)* 2011 – 2012

## EXPERIENCE

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- **Starkey Hearing** Eden Prairie, MN  
*Software Engineering Lead* May 2017 - Present
  - **Software Technical Lead:** Lead Yellowstone technical program development for Profit desktop fitting program.
  - **Mobile:** Android mobile software engineering, helped work on flagship apps.
  - **Web:** Helped create Electron-based test automation tool that helps non-technical testers write automated tests. Mixture of front-end, api, and database work.
  - **Test Automation:** Wrote automated tests to cover desktop, cloud, and mobile applications in a highly regulated requirement-driven environment.
- **Anderson Windows** Bayport, MN  
*Technical Aide* April 2015 - May 2016
  - **Data Collection:** Collected and formatted data derived from continuous test environment for processing.
  - **Technical Development:** Built and maintained various test setups to facilitate project work in Research and Design department.
- **Minnesota Daily** Minneapolis, MN  
*Editor* 2014 - 2016
  - **Editorials and Opinions Editor:** Hired and managed a 16 person team to create daily news content. Wrote and edited numerous pieces during my tenure in this role.
  - **Lead Board Member:** Worked with Editor-in-chief and other boardmembers to interview stakeholders, news features, and address pressing news issues communicated through editorial pieces.

## PROJECTS

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- **Automation Studio:** Open-source testing tool to help non-technical teams automate test cases.
- **Smart Usb Hub:** Developed Python utility to link local desk peripherals to different computers.
- **Itemize:** Grad school project at UST. High-value item inventory tracker with functional API.

## VOLUNTEERING

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- **European Horizons:** Presented original research at ESC 2015 at Yale, and in Alpbach, Austria.

## PROGRAMMING SKILLS

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- **Languages:** C-Sharp, Python, Javascript, C++, SQL, Java    **Technologies:** AWS, Azure, Angular, Android Studio