



Education

09/2016-07/2020 Undergraduate, Dalian University of Technology, China

- Major: Software Engineering
- GPA: 3.82

09/2019-06/2020 Undergraduate, University of California, Irvine, US

- Joint program between Dalian University of Technology and UCI
- Major: Computer Science
- GPA: 3.89

09/2020-03/2022 Master, Northwestern University, US

- Major: Computer Science
- GPA: 3.957



Project Experience

01/2021-03/2021 E-News

- A news search engine, similar to <https://news.google.com>
- This project mainly includes three parts: News Article ETL, Search Backend Service, Search Frontend. Firstly, we download a WARC from Common Crawl, and loaded them into Elastic Search. Then we provided a REST API to search the news article database. After that, we made a basic React Javascript frontend to present search results. Finally, we deployed the search engine to AWS.

02/2021-03/2021 Answer Me This – Zoom

- A voice-activated search engine that could answer questions without leaving Zoom.
- This is a real time project that uses python to track user conversations within Zoom. When users ask a question, we record their speech and perform speech to text. Then we use that text to drive search and the result will be presented in the Zoom chat bar.



Skill

- Programming Language:** Java, python, Rust, C++, HTML/CSS, JavaScript, SQL
- Tools:** Git, Maven, Tomcat, jupyterLab, Postman, Github, Anaconda
- Frameworks:** Spring, MyBatis, Spring MVC, Redis



Award & Scholarship

- Excellent student of Dalian University of Technology (5%)
- Outstanding Student Leaders of Dalian University of Technology (2%)
- Lingshui (First Class) scholarship(1.5%)
- Academic scholarship, Arts and Sports Activity Scholarship, Student social work Scholarship
- School of Software Technology, Dalian University of Technology outstanding volunteer (3%)



Campus Activity

- 09/2016- 07/2018 Two years' working experience at student union
- 09/2018- 06/2019 Class monitor of the class 1607
- Four social practice experience all won the third prize or above, and outstanding individual prize