

## OBJECTIVES

- Develop technical and social experience to lead my own software engineering and research projects

## WORK EXPERIENCE

- **Software Development Engineer I** at Amazon.com, Inc. / Whole Foods Market (2022 - present)
  - Design and implement more efficient systems for printing and displaying product information in WFM storefronts

## EDUCATION

- B.S. in **Computer Science**, Minor in **Mathematics** at the University of Texas at Dallas (2018 - 2022)  
*Cumulative GPA: 3.809. Graduated **Cum Laude** on May 2022*

## RELEVANT COURSES

Calculus I, II & III	Computer Architecture	Probability and Statistics	Discrete Math I & II
Data Structures & Algorithms	Programming in Linux/UNIX	Engineering Ethics	Linear Algebra
Advanced Algorithm Analysis	Numerical Analysis	Automata Theory	Computer Science I & II
Software Engineering	Prof. & Tech. Comm.	Compiler Design	Database Systems

## SKILLS

- **Programming languages:** C/C++, Java, Python, Go, HTML5, CSS, and JavaScript
- **Software frameworks:** Node.js, Vue.js, React.js and Tailwind CSS
- **Digital design skills:** Graphic design, photo editing, video editing and compositing with the Adobe software suite
- **Speaking languages:** English, Vietnamese (as a native)

## ACTIVITIES

- Member of **UTD Math Club** (2019 - 2022)  
*Every club meeting comes with an assortment of nice math problems and thought experiments, for everyone*
- Officer of **VINCEP at UTD** - Vietnamese International Network of Culture, Education and Friendship (2021 - 2022)  
*Vietnamese international student body from Vietnam at UT Dallas. Volunteered as photographer for cultural events*

## ACADEMIC PROJECTS

- Had hands-on experience working with SQL queries, JDBC and the Hibernate ORM library in class project for CS 4347: Database Systems  
*Class taken during Summer 2020 under Prof. **Michael Christiansen***

## PERSONAL PROJECTS

- Built a personal blog/website at <https://dienakakim.net> using Next.js; ongoing project  
*Planned features: RESTful blog post-serving backend*
- **mds:** A simple server app written in Go that renders Markdown files.  
<https://github.com/dienakakim/mds>