

Kendra Huang

github.com/kendra-huang • kendra.huang777@gmail.com • 469-238-9316 • linkedin.com/in/kendra-huang

Education

THE UNIVERSITY OF TEXAS AT DALLAS (UTD), Richardson, TX Graduating May 2023
B. S. in Computer Science, Minor: Finance
GPA: 3.76

Skills

Languages/Frameworks : Java, C++, Javascript, HTML/CSS, React
Relevant Coursework : Data Structures & Algorithms, C/C++ Programming in UNIX, Database Systems, Computer Architecture, Discrete Mathematics I/II, Intro to Machine Learning

Internship Experience

Software Engineering Intern, Microsoft May 2021 – Present

- Developing an admin portal that will increase efficiency for employees so that they can view and interact with documents more easily for deployment
- Implementing the UI, using **TypeScript**, **React**, and **Redux**, that will be used in a highly scalable service in the sovereign clouds environment used for services in Office 365 cloud environments

IT Intern, Tech Start Program, Liberty Mutual Insurance May – August 2020

- Performed regression tests and conducted QA and UAT for a chat bot, which utilizes **AWS Kendra** and redirects call and ticket volume from the Level 1 IT Help Desk to alleviate the ticket volume by at least 10%
- Utilized step-by-step counter to problem solve IT Help Desk tickets for LM employees around the world

Projects

Lend-a-Hand, HackUTD VII Hackathon, UTD February 2021

- Placed **2nd** in the State Farm sponsored challenge by developing a web app using **React**, **Express.js**, and **CockroachDB**, allowing people to leverage communities to exchange commodities after natural disasters

CHAINge, Hack the Northeast: Beyond January 2021

- Placed **2nd** in the Stellar Blockchain Track, through a web app that connects volunteers of similar interests and rewards volunteers for their hard work through the **Stellar blockchain network**
- Utilized **React**, **Firebase**, and **Python Flask**

Harmonize, Software Engineering Summit Hackathon, Capital One August 2020

- Placed **2nd** in the hackathon by developing a Chrome extension using **Javascript**, **HTML**, **CSS**, **MongoDB**, and **Python** that helps people visualize their frivolous spending and its impact on repaying loans or debts

Leadership Experience

Director of Industry, Association for Computing Machinery December 2020 – Present

- Plan events with industry sponsors, including providing members with networking opportunities
- Coordinate sponsorship and funding for ACM

Project Manager, Association for Computing Machinery December 2019 – December 2020

- Mentor a project team in various tech stacks using **Agile** project management methodology
- Brainstorm innovative project ideas for upcoming semesters and lead technical workshops

Activities

180 Degrees Consulting (180 DC), Consultant August 2020 – Present

Association for Computing Machinery (ACM), Director of Industry August 2019 – Present

Society of Women Engineers (SWE), Mentor, WEHack Web Developer August 2019 – Present

Women Who Compute (WWC) August 2019 – Present