

Ning Kevin Chen

GitHub: <https://github.com/nich227> • LinkedIn: <https://www.linkedin.com/in/nich227>

E-mail: ningchen227@gmail.com • Phone: (412)-419-4091 • Website: <https://ning-k-chen.netlify.com/>

Skills

Languages: Java, C++, C, Python, Kotlin

Web: HTML, CSS, Angular, JavaScript, Firebase, AWS, Azure, Netlify

Database: MySQL, MongoDB

Frameworks: Spring Boot, Bulma, Bootstrap

Classes: Data Structures & Algorithms, Artificial Intelligence, Machine Learning, Software Testing, Natural Language Processing, Project Planning & Management, Requirements Engineering

Work Experience

Software Developer Intern, American Airlines

May 2019-Present

Currently on a team that creates and services internal-facing applications for serving flight data and crew information. Worked on a web services client with Java and the framework Spring Boot as the backend as well as Java Server Pages (HTML) and XML to make queries to the servers easy and intuitive. Also facilitating transition to cloud applications internally using Microsoft Azure.

Projects

Phantom

Hacktober 2018

Oct. 2018

Utilized IBM Watson natural language processing and Google's Speech to Text engine to interpret speech data, then used the sentiment values and keywords from the generated data to create a summary of a customer service call for another representative to pull up later. Finished 2nd place in this hackathon.

LendCoin

HackUTD

Feb. 2018

Created a new way to borrow and lend money: through the Blockchain, which was made completely from scratch. Coded the webpage in HTML and CSS and used Firebase for hosting the website. Finished in the Top 5 projects.

Education

The University of Texas at Dallas, Richardson, TX

Graduated:

Bachelor of Science in Software Engineering, GPA 3.908/4.0

May 2020

Latin Honors: Magna Cum Laude

The University of Texas at Dallas, Richardson, TX

Expected Graduation:

Master of Science in Computer Science, GPA 3.890/4.0

May 2021

Activities

Developer Student Club, SOC Liaison

March 2020-Present