

EDUCATION

Texas Christian University, GPA: 3.86 / 4.00
Bachelor of Science, Computer Science

Fort Worth, Texas
May 2022

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, Java, C#, Dart

Web Development: HTML5, CSS3, React, Next.js, Gatsby, Vue.js, Nuxt.js, Node.js, Express, Django, Flask, .NET Framework, Spring Boot, MySQL, MongoDB

Mobile Development: Flutter, React Native

UI / UX Design: Figma, Adobe XD, Adobe Illustrator

Other Skills: Git, Docker, AWS, Linux, Jenkins, Azure DevOps

WORK EXPERIENCE

Software Engineer Intern, MISA JSC, Hanoi, Vietnam

March 2021 – July 2021

- Worked alongside the product manager to improve user experience and extend functionalities of an event management application by using .NET Framework, HTML5, SASS, and React
- Utilized Node.js to implement a file storage microservice
- Built and deployed applications with Docker

Software Engineer Intern, Eastgate Software, Hanoi, Vietnam

December 2020 – May 2021

- Participated in a team to implement RESTful APIs using Node.js for a social media application that allowed users to debate online
- Developed an admin dashboard to manage the application's data using Vue.js
- Experienced working in an Agile environment utilizing Azure DevOps
- Designed and implemented the front end for a face and license plate detection application using Adobe XD, HTML5, CSS3, React, and Ant Design

PROJECTS

Data 360 Portal, Senior Design Project

September 2021 - Present

- Collaborate with a team of 5 to develop an internal data management system to organize scattered data and retrieve data
- Configure CI/CD pipelines using Jenkin to build and deploy the software

Finseed, Side Project

December 2020 – Present

- Cooperate with 10 developers and market researchers to build a mobile application (with Flutter) that delivers instant stock market news to users
- Apply Next.js to implement server-side rendering for a financial data visualization application, improving page load time by 50%

Super Frog Scheduler, Texas Christian University, Fort Worth, Texas

February 2021 – May 2021

- Partnered with 4 other students to replicate a scheduling system that allowed users to request the TCU Super Frog's appearance at their events
- Implemented the application with Java Spring Boot (for RESTful APIs) and HTML5, CSS3, Vue.js, Bootstrap

Werewolf Board Game, Side Project

October 2020 – December 2020

- Developed an online board game where users can chat and play in real time using Node.js, Express, MongoDB, and Vue.js
- Handled real-time communication among users utilizing WebSocket (Socket.IO)

RELEVANT COURSEWORK

Software Engineering
Analysis of Algorithms

Database Systems
Cloud Computing

Web Technologies
Techniques in Programming

Data Structure