

# BAO NGUYEN

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## EDUCATION

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<b>Texas Christian University</b> , Fort Worth, TX	Graduate in Dec 2023
<i>Bachelor of Science, Computer Information Technology</i>	GPA: 3.52
<i>Scholarships: Faculty Scholarship</i>	
<b>Brookhaven Community College</b> , Dallas, TX	Dec 2019
<i>Associate Degree of Science, Computer Science</i>	GPA: 3.78
<i>Scholarships: Phi Theta Kappa</i>	

## DEVELOPMENT SKILLS

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- Experienced in Vue3 JS, Angular, Springboots, MongoDB
  - JavaScript, Java, Python, HTML, CSS
  - Git, Github, Jira, Azure DevOps
  - Agile Environment, Full-Stack Development, RestAPIs

## INTERNSHIP EXPERIENCE

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<b>FinThrive – End-to-End Health Care Company</b>	Dallas, TX
<i>Dev Engineer – Web Developer</i>	Jun 2023 – Aug 2023
<ul style="list-style-type: none"><li>Collaborated cross-functional team to implement rebranding initiative with the FinThrive's new identity using Angular</li><li>Successfully upgraded Angular and Angular Material from v10 to v16 for three primary CDM products at FinThrive</li><li>Researched and comprehensively documented Angular upgrade guidelines for the team's future endeavors</li><li>Developed and integrated new feature, 'Save View on Filter', from debugging to testing, resulting in an optimized user workflow, and enabling customized data views.</li><li>Actively participated in Agile methodologies, engaging in daily stand-ups, contributing to sprint planning, mastering task tracking and management using Jira.</li><li>Utilized Azure DevOps for version control, continuous integration, and project management.</li></ul>	

## DEVELOPMENT PROJECT

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<b>TCU - Texas Christian University</b>	Fort Worth, TX
<i>Chinese Learning Platform Development</i>	Aug 2022 – May 2023
<ul style="list-style-type: none"><li>Developed frontend and backend for the engaging learning platform for TCU students using VueJS, SpringBoots, and MongoDB</li><li>Architected robust core features: course management, user profiles and management, assignment submissions, and grades tracking</li><li>Implemented responsive web design principles on mobile devices to increase platform traffic by 50%</li><li>Led team members on integrating Auth0 as the primary authentication and authorization solution, ensuring secure and streamlined access to user accounts and resources</li><li>Conducted rigorous testings and debuggings to ensure the platform's stability, performance, and security</li><li>Designed a backend of the discussion forum page to reduce platform refreshing time by 70% and boost user interactions</li></ul>	

## WORKING EXPERIENCE

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<b>TCU - Texas Christian University</b>	Fort Worth, TX
<i>Java and Python-based system help desk</i>	Jan 2022 – May 2022
<ul style="list-style-type: none"><li>Resolved Java and Python related technical issues and coding bugs on students' programming projects, increasing customer satisfaction rate to 95%</li><li>Documented the standard operating procedures for team members to troubleshoot similar issues, reducing tickets cycle time by 50%</li></ul>	
<b>Freelance Web Developer</b>	Dallas, TX
<i>Web Developer</i>	May 2018 – Jan 2021
<ul style="list-style-type: none"><li>Designed mobile version and custom websites for nails salon featuring service menu and monthly promotions</li><li>Developed the dynamic pricing feature to estimate service costs based on customer selections, achieving in 60% business traffic increase</li><li>Incorporated customer feedbacks to enhance website and update contents and increase customer loyalty</li><li>Regularly maintained websites to remain website availability at 99%</li></ul>	

## VOLUNTEER ACTIVITIES

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Volunteer, Day service in Church, Pagodas, Forth Worth, TX, May 2019 – Present  
IT Day Organizer (Information Technology Day), HUFLIT University, Vietnam, Nov 2015