BOYUE DU

Madison, WI 53711 | (608)-698-1543 | bdu25@wisc.edu

Education

Bachelor of Science: Electrical Engineering Expected in May 2025

University of Wisconsin - Madison

- 3.695/4.0 GPA
- Novotny, Donald W. Scholarship Recipient (Senior)
- WV Distinguished Scholarship Recipient (Junior and Senior)
- Dean's Honor List (Fall 2023 and Spring 2024)

Coursework: Power & Machines, Systems & Controls, Digital Signal Processing, Circuits & Devices

Research Experience

Undergraduate Researcher | Feb-May 2024

CATs Lab | UW-Madison

- Implemented independent research of the ToF sensor
- Recorded data and trained neural network
- Designed classifiers to achieve accurate capture of human faces

Business Experience

Business Developer | Nov 2023-Jan 2024

NaaS Technology | Las Vegas NV

- Engaged in the business development across North America
- Exhibited at CES 2024 and provided technical consultations on the newest standing and moveable EV chargers

Founder | June 2023-Current

Congzhi Coffee & Tea Shop | Shijiazhuang, China

- Established shop integrating drinks, desserts, books, music, and ancient Chinese culture
- Developed a comprehensive business plan for profiting from both retailing and high-end group activities
- Trained employees in preparing drinks and desserts, handling daily tasks, and communicating with customers
- Recorded, edited and uploaded videos and vlogs on official account

Co-Founder | May 2024-Current

The Cloud Hotpot Restaurant | Shijiazhuang, China

- Established Chinese ancient-style restaurant
- Trained employees on food production and service

Chef | May-July 2024

- Customized seasonal menu and made seafood entrees
- Coordinated orders in the kitchen

Skills

Language: Java, Python, C, C++, Verilog

Software: MATLAB, Eclipse, Code Composer Studio, LTspice, CMake, Visual Studio, ModelSim, EasyEDA

Activities

Represented the Madison Chinese Soccer Team in Asian Mid-America Soccer games in August 2022 Organized monthly non-profit community activities for the elderly and children in my coffee & tea shop