Kyle Zheng



Education

Purdue University, West Lafayette

May 2023

Bachelor of Science in Computer Science

Experience

Windsor Dining & Culinary - Student Associate

August 2019 - Present

- Maintaining health code standards and customer satisfaction
- Collaborate with staff, cooks, and associates to work as a cohesive team
- Prepare stations for attractive food presentation
- Practice time management skills

Projects

Purdue Buildings - Indoor navigation web app

- ♦ 1st place at Purdue's Hello World Hackathon
- Pathfinding using node representation of floorplans (Javascript)

Habitt - Task tracking & habit forming app

- Mobile app in Flutter framework (Dart)
- Create custom tasks with custom recurrences

The Grapevine - Decentralized messaging app

- Mobile Android app (Java, Kotlin)
- Using Bluetooth LE for proximity-based message propagation

Rocket Run - Space themed endless runner game

- ⋄ Mobile app in Unity Engine (C#)
- Custom graphics (Inkscape) and 3d models/animation (Blender)

Activities

 Electric Vehicle Club (Autonomous Team), Honors College Residences App Development Club, Web Dev Club