Chi Che Colin Wu

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Education

Purdue University - West Lafayette, IN, USA   May 2026
- Bachelor of Science in Computer Science, Minor in Global Engineering Studies
- GPA: 3.39 / 4.0

Key Skills

- **Programming Languages:** Java, C/C++, Python, PHP
- **Database:** MySQL
- **Technology:** Git

- **Front-end:** HTML, CSS, React
- **Languages:** Proficient in Mandarin

Leadership and Experience

- **Purdue University** | Capstone Project Leader   Nov 2022 - Dec 2022
  - Spearheaded the development team in developing the CS180 Object Oriented Programming - Capstone Project.
  - Designed a Furniture Marketplace program for buying and selling products.
  - Implemented marketplace GUI with Java SWING.

- **FIRST Global** | 2021 FIRST Global Challenge   Aug 2021 - Oct 2021
  - Engaged with Team Belize for the FIRST Global Challenge: Discover & Recover.
  - Helped Team Belize achieve 42nd place on the FIRST Global Challenge Leaderboard.
  - Built and programmed "Rambot", a fully functioning robot using FIRST's REV Robotics kit.
  - Engineered a prototype aerator design to lessen pollution in local rivers.
  - Modeled an Audrino-based CubeSat nanosatellite to collect atmospheric data.

Involvements

- **Purdue GEARE**   Feb 2022 - Present
  - General Member
- **Purdue ACM SigApp**   Aug 2023 - Present
  - General Member
- **Purdue Ascend Business Club**   Aug 2022 - Present
  - General Member