Zhu Wenbo

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EDUCATION

Nanyang Technological University, Singapore   2023/8 – 2027/5
Bachelor of Engineering (Computer Engineering)   Singapore

ACADEMIC PROJECT

Shanghai Jiao Tong University   2021/6 – 2021/12
High School Project Research – An electronic voting system based on Blockchain technology
- Developed a voting system based on Blockchain technology by Python and Django
- Validated privacy, verifiability, democracy, legalization, and completeness using 1000 simulated votes.

OEPN-SOURCE CONTRIBUTIONS

Personal Projects github.com/mendax1234   20+ followers on GitHub
- **ThinkpadX390-Opencore-EFI** (45+ Stars) Built boot files that allow ThinkpadX390 users to run macOS smoothly on their laptops.
- **6940Swerve-docs** Built a multilingual whitepaper site aiming to help more FIRST Robotics teams become experts at swerve and using Transifex and GitHub workflow to update translations automatically.

CO-CURRICULAR ACTIVITIES

FIRST Robotics Competition Team 6940   2020/9 – 2022/9
Program Lead
- Wrote the whole code for Team6940′s 2021, and 2022 robots. Made great breakthroughs in algorithm design.
- Won the **Dean's List Award** in 2022 FIRST Robotics Competition China Division

SKILLS

Languages: Proficient in English and Chinese
Programming Languages: Python, Java, C, C++, Golang, VHDL, Verilog HDL

Last Updated in October, 2023