

CONTACT

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PROJECTS

Radiation Data Simulation & Mapping (Teknofest 2024)

- Tech : Python(Dronekit, Folium) ,Gazebo
- Developed a simulation framework to process and visualize high-fidelity radiation test datasets.
- Built an interactive geospatial interface for real-time monitoring and data representation.

Ticket Sales & Management Web System

- Tech: React ,Node.js ,MySQL
- Developed a functional web-based platform featuring user authentication and core transaction logic.
- Managed data flow for ticket purchasing. (Admin dashboard is currently under development)

BlockTower: Modular & Policy-Based Data Structure(C++)

- Designed an original data structure with RAM paging-inspired memory management and auto-scaling.
- Implemented Policy-Based Selection for custom data removal, providing advanced algorithmic control.

EDUCATION

Atatürk University | 2022-Present

- Bachelor of Science in Computer Engineering (100% English Curriculum)
- GPA: 2.6/4

Turkish Aerospace Industries (TUSAŞ)

- Aviation Engines Technical Training Program (Ongoing)

SKILLS

Programming

- C , C++, C#, Python, Javascript , React, Node.js

Languages

- English (B2) , Turkish (Native)

Tools

- Github, VS Code

REFERENCES

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