Enes Ismet Bal

| +90-552-272-0185 | balenesismet@gmail.com | [LinkedIn](#) | [Github](#) |

EDUCATION

Hacettepe University   Ankara, Turkey
Bachelor's of Science, Computer Science   Oct 2023 - June 2027 (expected)
Taken Courses: Python, Java, Object-Oriented Programming (OOP)

EXPERIENCE

Software Engineer, Volunteer Intern   Ankara, Turkey
HITATEK YAZILIM   July 2024 - Aug. 2024
- Development in both backend and frontend areas was carried out using JavaScript and TypeScript, with the inclusion of additional libraries like React and Material-UI.

PROJECTS

Bus Reservation System
- Developed a bus reservation system using Object-Oriented Programming (OOP) principles to handle three different bus types, each with unique features and requirements. Implemented various scenarios to manage reservations, cancellations, and seating arrangements, showcasing proficiency in class design, inheritance, and polymorphism.
- Codes are [here](#)

HU-Load Game
- Developed a mining game using JavaFX, where players operate a drill to collect valuable minerals and increase their bank balance. Implemented gameplay mechanics such as gravity and resource collection, showcasing skills in game design, object-oriented programming, and user interface development.
- Codes are [here](#)

Personal Website
- Built a personal website using JavaScript and Material-UI, demonstrating my frontend and backend skills. Applied technologies and knowledge gained during my voluntary internship, focusing on creating a modern and responsive design.
- codes are here

INVOLVEMENTS

inzva Algorithm Competition Summer Camp 2024
- Participated in an intensive week-long event focused on algorithms, which included diverse algorithm classes and competitive programming challenges. Gained valuable insights into algorithm design, optimization techniques, and problem-solving strategies.
- Certification [here](#)

HUPROG'24
- Participated in HUPROG'24, one of the biggest algorithm competitions in the country, organized by ACM Hacettepe. Achieved 29th place out of 161 teams, demonstrating strong problem-solving skills and teamwork.

Leetcode Solves
- Solved over 130 problems on LeetCode, demonstrating proficiency in data structures and algorithms. Focus areas include dynamic programming, graph algorithms, and data structure optimization.