Ongun Akay Portfolio Projects

1. **Royal Caribbean Cruises, Turkey Office**
   🔗 View Project
   - Developed a full-stack cruise booking engine with 99.8% uptime and integrated multi-currency payment gateways supporting Visa and Mastercard

2. **Azamara Club Cruises, Turkey Office**
   🔗 View Project
   - Implemented real-time cruise tracking via API integration and optimized the checkout flow to increase booking conversions

3. **Celebrity Cruises, Turkey Office**
   🔗 View Project
   - Integrated payment gateway APIs and implemented SQL-driven backend logic within the CMS for the cruise booking platform, collaborating in an Agile environment to deliver and maintain features

4. **Tınaztepe Hospital Management**
   🔗View Project
   - Developed a responsive restaurant reservation system using PHP and Bootstrap with server-side form handling, session management, and MySQL integration

5. **Tour Medical Booking System**
   🔗 View Project
   - Engineered a full-stack medical booking platform with real-time appointment scheduling and dynamic treatment galleries optimized with lazy loading

6. **35emlak**
   🔗 View Project
   - Developed a full-stack, map-based property search with dynamic filters and secured transactions using JWT authentication and SQL-backed data management

7. **Deniz Dükkanı**
   🔗 View Project
   - Designed and implemented a scalable product search system with optimized database queries and integrated local payment processor APIs

8. **Ilktas Insaat**
   🔗 View Project
   - Engineered a full-stack real estate platform with dynamic property galleries, contact form handling, and responsive front-end layouts for cross-device compatibility

9. **Marka Projeler**
   🔗 View Project
   - Developed a WordPress-based real estate platform with custom property galleries, contact form functionality, and responsive theme customization for cross-device compatibility

10. **Lotus Dental**
    🔗 View Project
    - Developed a PHP-based appointment booking system with optimized image loading and dynamic content management

11. **Sab Ka Mangal Ho Foundation**
    🔗 View Project
    - Developed a WordPress/WooCommerce platform integrating payment gateways and implementing Indian tax compliance features

12. aParently

🔗 View Project
- Developed a React social platform with Firebase backend, enabling real-time data updates and secure user authentication

13. Aydın Auto

🔗 View Project
- Converted Figma designs into a fully responsive landing page for car services, ensuring cross-device compatibility using modern CSS frameworks

14. Corepany Project Agency

🔗 View Project
- Developed dynamic frontend features with Bootstrap and integrated ProcessWire PHP CMS for custom content management via its API

15. Mini Bilisim

🔗 View Project
- Developed interactive UI components with Bootstrap and extended a PHP CMS using its API to optimize content management workflows

16. Profaj

🔗 View Project
- Engineered a custom WordPress theme with modular architecture, leveraging custom post types, taxonomies, and optimized PHP and JavaScript workflows for enhanced performance and maintainability

17. Kart Ofis

🔗 View Project
- Engineered a custom WordPress theme with plugin integrations, extending core functionality using PHP hooks and optimized backend workflows

18. Kart Ofis

🔗 View Project
- Built a modular WordPress theme with integrated plugins, customizing core functionality via PHP hooks and enhancing maintainability and performance through optimized code patterns

19. WeatherOps, A DevOps-Driven Weather Application

🔗 View Project
- A lightweight weather application demonstrating DevOps best practices including CI/CD pipelines, secure deployment, and clean front-end architecture. Built using React, integrated with GitHub Actions for automation

20. ReactOps, Dockerized React App with Testing & CI/CD

🔗 View Project
- Production-ready React application with a modern frontend stack, Docker containerization, and integrated testing. Emphasizes automation through CI/CD pipelines and scalable deployment strategies

21. Little Lemon, Restaurant Booking App (Meta Front-End Capstone)

🔗 View Project
- A responsive restaurant reservation system built with React, featuring component-based architecture, client-side routing, form handling, and unit testing. Developed as part of the Meta Front-End Developer Specialization

22. Meta Developer Portfolio, Fullstack & CI/CD Showcase (Capstone Project)

🔗 View Project
- A professional portfolio site built with React, showcasing project highlights, responsive UI, and developer branding. Includes CI/CD pipeline integration and open-source collaboration, developed for the Meta Front-End Developer Capstone

23. Ongun Akay, Front-End Portfolio (CI/CD Enabled)
🔗 View Project
- Front-end portfolio site built with modern web technologies and deployed using GitHub Actions to GitHub Pages. Highlights project work, web development expertise, and professional experience

24. Duobingo, Full-Stack DevOps & CI/CD Documentation
🔗 View Project
- Inspired by Duolingo, this full-stack platform uses Vue 3 for the frontend and Node.js, Express, and MongoDB for the backend. Includes complete CI/CD pipeline documentation, containerized deployment, and production-ready DevOps workflows

25. StreamNest - Fullstack Angular Firebase SSR App with Golang Backend
🔗 View Project
- A scalable streaming web app using Angular Universal for server-side rendering, Firebase for auth/hosting, and a Go (Golang) backend API. Built with SEO optimization and modern CI/CD practices

26. Restaurant Booking API, Django + Python + CI/CD
🔗 View Project
- Django REST API simulating the backend for the fictional Little Lemon restaurant. Developed as part of the Meta Back-End Developer Capstone to showcase scalable API architecture and testing practices

27. Little Lemon API, Meta Backend Developer Capstone
🔗 View Project
- Django REST API simulating the backend for the fictional Little Lemon restaurant. Developed as part of the Meta Back-End Developer Capstone to showcase scalable API architecture and testing practices

28. Netflix Landing Page
🔗 View Project
- A responsive Netflix-inspired landing page built during the Angular Bootcamp using Angular Material components and modern design patterns

29. Aya Match Maker
🔗 View Project
- A matchmaking chatbot built with a React frontend and React Bootstrap, integrated with a Gemini AI-powered backend for conversational logic

30. Linkedin Clone
🔗 View Project
- A simplified LinkedIn clone using Next.js for SSR and dynamic routing. Built with React Bootstrap for styling and layout

31. IBM's Intermediate Web and Front-End Development Project
🔗 View Project
- A backend project implementing RESTful APIs and full CRUD operations using Node.js and Express. Developed as part of IBM's Developer Skills Network

32. IBM Developer Skills NetworExpress BookReviews Final Project
🔗 View Project
- A backend project implementing RESTful APIs and full CRUD operations using Node.js and Express. Developed as part of IBM's Developer Skills Network

33. IBM Final Project Developing Front-end Apps with React Paradise Nursery Shopping Cart App
🔗 View Project
- A backend project implementing RESTful APIs and full CRUD operations using Node.js and Express. Developed as part of IBM's Developer Skills Network

34. IBM Full Stack Developer Certification Tax Calculator Project
🔗 View Project
- A full-stack tax calculator project demonstrating containerization with Docker and cloud deployment on IBM Cloud

35. IBM Front End Developer Capstone Project
🔗 View Project
- Capstone project featuring a React + Vite frontend, Node.js API backend, and SQLite database. Packaged into Docker containers for seamless deployment

36. Skip Selection Redesign Challenge Project
🔗 View Project
- A redesigned skip selection interface built with React, focusing on improved user experience, dynamic data handling, and clean UI

37. Robin Hood Chat Bot Project
🔗 View Project
- Crypto ChatBot, Access Real-Time Signals and Keep Ahead of Market Trends built with React and deployed on backend service flask app on Render.

38. Equifax-Data-Breach-2017-Case-Study-Analysis
🔗 View Project
- A major breach exposing 147M users due to unpatched software. Highlights the need for timely patching, strong security, and effective incident response

39. Little Lemon, Newsletter Sign-Up App
🔗 View Project
- Little Lemon Newsletter Sign-Up is a mobile application built using React Native and Expo. This app simulates a simple onboarding flow where users can subscribe to the fictional Little Lemon newsletter

40. Little Lemon, iOS Food Ordering App
🔗 View Project
- Little Lemon is an elegant Swift-based iOS app designed for a fictional Mediterranean restaurant. This project demonstrates UI building with SwiftUI, data persistence with CoreData, MVVM architecture, and a refined UI/UX based on provided wireframes and style guides

41. IBM Emotion Detection App, Python Flask AI Microservice
🔗 View Project
- IBM Emotion Detection is a lightweight AI-powered web app that analyzes emotions in text using IBM Watson's NLP service. It's built using Python and Flask, perfect for understanding emotion semantics in user-generated content, customer feedback, and social posts

42. IBM Developer Skills Network CI/CD Practice
🔗 View Project
- This repository contains a comprehensive CI/CD practice project using Tekton pipelines and Kubernetes deployment strategies. The project demonstrates modern DevOps practices including automated testing, containerization, and progressive deployment techniques

43. AngularJS Demo Project
🔗 View Project
- This is a simple AngularJS demo project showcasing basic single-page application features including routing, data binding, and Material Design styling

44. IBM CI/CD Practice Project with Tekton and Kubernetes
🔗 View Project
- This repository is a complete CI/CD practice project that demonstrates modern DevOps workflows using Tekton Pipelines, Kubernetes, Docker, and GitHub Actions. It includes automation for testing, building, and deploying a Flask application in a containerized environment.

45. Nuxtify
[View Project](#)

- Nuxtify – A sleek, Nuxt-powered framework that accelerates modern web development with built-in CI/CD, testing, and responsive dashboards.