Berk Cambaz

Software Craftsman

<u>GitHub</u> • <u>LinkedIn</u> • <u>Telegram</u> <u>berk@dorkodu.com</u> • Istanbul, Turkey

WORK EXPERIENCE

Dorkodu (dorkodu.com) Co-founder & CTO Jan 2021 - August 2024

Istanbul, TR

Dorkodu creates social & gamified productivity apps and services with homebrew open-source technologies, experienced in decentralized web and crypto.

- Developed & maintained 15+ apps, games, and libraries over the years
- Streamlined deployment using open-source tools, achieving 80% faster releases and cutting base infrastructure costs by 80%
- Built over-the-air update module for our mobile apps, improving release time by +90%
- Migrated web game's rendering system from DOM to PixiJS, reducing the load on the CPU by 50% and utilizing GPU

PLStaking DAO (plstaking.com)

December 2023 - September 2024

Lead Developer

Istanbul, TR

A platform where NFT communities can engage with their members

- Led the developer team, built soft-staking, raffles, quests, marketplace, and more.
- Grow & scale the app to ~1000 users & +50k soft-staked NFTs
- Debug third-party dependencies & improve the app performance by more than 80%
- Contributed to some popular open-source Web3 libraries, e.g. adding Next.js SSR & SEO support while improving performance by 40%

EDUCATION & SKILLSET

Istanbul UniversityBA, Linguistics

2023 - Present
Sophomore

Tech Stack: TypeScript · JavaScript · React · Node.js · Next.js · Express · Zustand · Mantine UI · tRPC · HTML & CSS · PostgreSQL · SQLite · Nginx • Bun • Vite • Capacitor • GitHub • Docker • Linux

<u>Skills:</u> English (*Professional C1+*), Turkish (*Native*), Self-taught, Prototyping, Gamification, Sketching.

See "Featured Projects" on the next page!

Trekie

Gamified Productivity Companion trekie.io

Gamify your life. Tracking habits, setting goals, and social features to share moments from your journey with close friends.

- * Design a game-like UI
- * A networked game system
- * Core functionality as a separate package
- * Modules for extending features
- * SSO & Integrations

PLStaking

Multi-Chain Soft Staking Platform plstaking.com

PLStaking is a Web3 super-app for NFT communities with many features and tools.

- * Design intuitive UI
- * Secure Web3 Wallet Login
- * Browse projects and collections
- * Raffle, marketplace, auction features
- * Quests and mystery boxes for community

Networks: Stargaze, Polygon, Injective...

Mindcards

Gamified Anki & AI Study Assistant mind.dorkodu.com

- * Create, practice, and share your notes as flashcard decks.
- * AI Assistant generates cards based on your needs, prompts, or study materials.
- * Boost your learning with interactive quizzes and exercises.

Lords and Lands

than DOM).

Turn-based Conquest With Friends lordsandlands.dorkodu.com

* Easy-to-learn multiplayer turn-based strategy game, fight with other players, capture lands, and play with friends! * New version with custom engine using PixiJS for performance (over 95% faster