Branislav Jakšić

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Experience

webz

Frontend Developer

Remote, June 2024 - Present

- **Developed** and enhanced the Lunar platform, which tracks over 100 million compromised domains and 3 million compromised devices monthly across the deep and dark web.
- Integrated Al-powered search capabilities improving the efficiency of threat detection across the dark web.
- Developed Playground app, enabling users to test and explore queries across webz infrastructure.

d-one

Full Stack Developer

Remote, April 2022 - June 2024

- **Developed** a CRM platform, securing over 100 corporate clients by engineering both front-end and back-end functionalities within a small team.
- Built a marketplace application that enabled the company to secure early adopters and initial funding.
- **Designed** multiple demo applications that enhanced marketing efforts and successfully increased visibility for client products.
- **Mentored** and trained two junior developers over six months, providing guidance on full-stack development projects, leading to their official employment within the team.

Listty

Full Stack Developer

Belgrade, November 2020 - April 2022

- **Developed** a user activity tracking system for a music-based social networking app, significantly enhancing user experience through analytic-driven optimizations.
- **Designed** and co-developed key features for a mobile app that integrates music discovery with social interaction, improving engagement and user retention.
- **Engineered** a recommendation algorithm that boosted song selection engagement by 125%, significantly increasing user interaction and satisfaction with the music discovery platform.

Personal Projects

Domain TLD Validator

An npm package for validating domains and Top-Level Domains (TLDs). Source code

- **Developed** a package that checks if domain names are correctly formatted and contain valid TLD, helping developers ensure their domains meet naming standards.
- **Utilized** regex patterns for effective validation, making the code easy to understand and maintain.
- Technologies: TypeScript, Regex, npm, GitHub Actions

Infinite Tic Tac Toe

A twist on the classic game with fun game modes. Live

- **Developed** a game featuring innovative modes: Three Moves Mode, which restricts players to three marks, and Reset Mode, which clears non-winning filled spaces.
- **Built** the game logic to manage state and handle player interactions, creating a dynamic and engaging gameplay experience.
- Technologies: Typescript, Zustand, webpack

Skills & Interests

Technical: Next.js, React, Express, Typescript, Zustand, Tailwind

Language: Serbian - native, English - fluent