



SZABOLCS NAGY

JUNIOR SOFTWARE ENGINEER

WORK EXPERIENCE

Darknight Labs - Lead Developer | Web Dev & Mint Tracker Division

March 2022 - present

- Increased the overall success of a web3 marketing agency, specializing in front-end development using **React** and **Bootstrap** for front-end design, **Python** for crafting Discord bots, and **Figma** for producing captivating visuals for social media content.
- Collaborated closely with the team, leveraging my expertise in frontend development and contributing to the agency's reputation as a leader in the web3 marketing space.
- Eventually RYFT Pass's SaaS ended up merging with Darknight Labs a leading web3 company, whose clients include *L'Oréal* and *Ubisoft*, as well as web3 projects like Alex Becker's Neo Tokyo, VVv, and Steady Stack.

ZYLAR - Technical Project Manager

September 2022 - present

- Integrated web3 features such as wallet connection services using a **JavaScript** library called Rainbowkit and wallet checks with **TypeScript** and **Supabase**, elevating the projects we worked on by providing a seamless blockchain presence.
- Delivered excellent custom websites using **React**, **Tailwind**, and **Figma** ensuring client satisfaction.
- Collaborated on major web3-based projects, leveraging my **JavaScript** expertise in **UI/UX** development and front-end development.
- Created a custom data visualization tool, using **D3.JS** and 3D animations using **Spline** to present complex data sets intuitively, enhancing data-driven visualization.

RYFT Pass - Technical Project Manager

March 2022 - August 2023

- Developed a Full Stack SaaS groundbreaking web3 product built with **React** focused on transforming whitelist project management with multiple other features such as a portfolio tracker, upcoming project tracker, and real-time project analytics all implementing **Moralis** and **Alchemy API**. The platform is deployed on **AWS** where we execute user code in a virtual environment hosted in **AWS**, spun up with **Docker** & **Kubernetes**, against an arsenal of verification and quality assurance processes.
- Demonstrated a solid understanding of Discord bot development using **Python** and leveraged this knowledge to create an innovative solution that automates the process of sending users direct messages about upcoming project releases on our server.
- Developed intuitive **UI/UX** for web and iOS applications using **React**, and **React Native**, delivers real-time notifications on whitelists and upcoming releases, saving users countless hours of real-time research.
- Implemented automated information delivery on upcoming projects using **JavaScript**, enhancing overall user engagement and satisfaction.

SKILLS

- **JAVASCRIPT & TYPESCRIPT**
- **REACT.JS + NEXT.JS**
- **NODE.JS + EXPRESS.JS**
- **BOOTSTRAP & TAILWIND & SASS**
- **D3.JS**
- **PostgreSQL & MONGODB**
- **GIT & GITHUB**
- **PYTHON**
- **AWS & DOCKER & KUBERNETES**
- **FIGMA & CANVA & ADOBE.XD**

EDUCATION

- **CodeCool Front-End Bootcamp**
- **Coursera**
 - Meta Front-End Developer
 - AWS Fundamentals
 - Google Project Management
 - Google Cyber Security
- **Harvard University's CS50**
 - CS50 Web Development
 - CS50 intro to Computer Science
 - CS50 Technology
 - CS50 Cyber Security
- **freeCodeCamp**
 - Responsive Web Design
 - JavaScript Data Structs & Algos
 - Front-End Libraries
 - Data Visualizaiton
- **Udemy**
 - Ultimate React & Redux Course
 - React Native Course
 - Next.js & React Course
 - MasteringTypescript Course

LANGUAGES

- ENGLISH
- HUNGARIAN
- GERMAN

PROJECTS

Ecommerce Website

- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud

Chess AI

- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud

Personal Blog

- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud