Yara Khairat

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Portfolio • LinkedIn • Github

WORK EXPERIENCE

Cryptic Web3   *Jan 2024 – Now.*
Junior full-stack Developer
- Collaborated with 2 team members on building a blockchain-oriented KPI tracker utilizing NextJS on the frontend and NestJS on the backend.
- Integrated with multiple data providers, leveraging Infura and CoinGecko for onchain data, social media tracking is powered by the APIs of X (Twitter), Telegram, and YouTube. Additionally, Matomo for website analytics, and Stripe for subscription management and payments.
- Contributed to and maintained a complete revamp of the company's website using NextJS and Tailwind. Alongside a WordPress-powered blog.

Self-Employed   *June 2023 – Dec 2023.*
Freelance Front-end Developer
- Developed a multi-language front-end for an early-stage digital transformation platform consisting of user-friendly web stores providing fully customizable color schemes, product layouts, and menus, along with website localization and accessibility features.

PROJECTS

Trill Guitar chord shape look-up system and collection. NextJS, NestJS, MySQL, Tailwind
- Created an extensive platform for users to find various guitar chords using a virtual fretboard.

PictureThis Graphical Password using Image Segmentation System. SpringBoot, Angular, CSS
- Implemented a prototype for a unique security layer that enables users to remember their credentials easily.

EDUCATION

Culture and Science City *6th of October City, Egypt.*   *Oct 2018 - May 2022.*
Bachelor of Computer Science
- **Key Courses**: Data Structures and Algorithms, Intro to Web Development (HTML, CSS, JavaScript), OOP (Java), Advanced Databases (SQL), Embedded Systems, Artificial Intelligence, and Pattern Recognition.

SKILLS AND TECHNOLOGIES

Programming Languages: TypeScript, Java. SQL.
Frameworks: React, NextJS, NestJS, Tailwind CSS, Springboot.
Databases: MySQL, MongoDB.
Tools: GitHub.

SPOKEN LANGUAGES

- Arabic (Native).
- English (Advanced).