# Milad Bannourah

#### **EXPERIENCE**

miladbannourah@outlook.com | Portfolio | LinkedIn | GitHub | +972523543093

#### Remote Full Stack Developer | Skinstric

February 2022 - Current

- Translated 30+ complex User Interface Designs and Animations into Code with TypeScript, React, and Next.js.
- Transformed 22 design Mockups into visually appealing, functional user interfaces using JavaScript and React.
- Conducted thorough testing of frontend and backend code, adhering to QA principles resolving 100+ bugs and issues.
- Engineered and executed a robust user data collection process, resulting in a 38% decrease in form errors and improved data accuracy for targeted marketing campaigns.
- Fine tuned frontend and backend code resulting in a 41% increase in performance & efficiency and reducing loading times.
- Guided cross-functional collaboration with the backend team, facilitating the integration of frontend functionalities with Al algorithms through API calls, leading to a 30% increase in data processing speed and 37% enhanced user engagement.
- Deployed scalable full-stack applications to cloud platforms like AWS, and Google Cloud utilizing Docker and Kubernetes.
- Provided technical leadership, guiding junior developers into a collaborative environment, accelerating project delivery through mentorship.

## Remote Full Stack Developer | Chrono Group, LLC

January 2020 - February 2022

- Collaborated with UX/UI designers to translate 35+ wireframes and designs into interactive web apps with React & Redux.
- Scaled & Refined High-Traffic Systems by 45% utilizing database designs, server architecture, caching mechanisms, load balancing, and performance optimization, through optimizing frontend & backend code and writing it from the ground up.
- Led architectural design, driving development of scalable solutions resulting in a 30% increase in system performance and a 20% reduction in maintenance time.
- Enforced robust security measures including encryption, multi-factor authentication, and role-based access control, resulting in a 38% reduction in security breaches and ensuring compliance with industry standards.
- Orchestrated CI/CD pipelines for seamless integration and continuous deployment, enabling rapid iteration and delivery of frontend features in alignment with Agile methodologies.
- Created SQL database Schemas and gueries for 34% more efficient data storage and retrieval.

#### Full Stack Developer Intern | Qoves

January 2019 - January 2020

- Revamped 10 static HTML, CSS, JavaScript, and React-based apps with engaging animations, smooth transitions, and visually appealing carousels; achieved 30% higher user retention and 20% increased click-through rates.
- Produced a robust data processing system using Axios, enabling real-time data display, skeleton loading, pagination, and responsive routing, resulting in a more interactive and user-friendly application.
- Applied client-side data caching strategies to reduce server load by 28% and improve user experience by 34%.
- Continuously adapted to evolving tech trends and new best practices, enhancing team efficiency by 15%.
- Implemented Git version control and streamlined GitHub collaboration processes, leading to a 50% reduction in code conflicts and a 20% increase in team productivity.

#### Full Stack Freelance Developer | self employed

since 2018

- Built more than 55 websites, and 20 desktop apps utilizing diverse technologies.
- Guided 900+ students and developers in enhancing their Full-Stack apps, in frontend simplified Bootcamp.

#### **EDUCATION**

### - Appleseeds QA automation Bootcamp (Elevation)

graduated in 2024

- $\bullet \quad \text{Developing automated UI/API/Mobile tests using Selenium/PlayWright/Appium in java \& \ Typescript.}\\$
- <u>Final project</u> Complete E2E test plan & automated sanity suite for TerminalX website. Including infrastructure from scratch, UI tests, API tests, reporting, logging, and data management with up to date QA methodologies and best practices.

## - Full stack development Bootcamp (Frontend simplified)

graduated in 2022

• Mastered latest Frontend and Backend Development technologies, incorporating industry-leading best practices.

- Bachelor of Science (BSC) in Computer Science (University of the People (UoPeople))

graduated in 2021

#### **PROJECTS**

#### NFT Market Place | Website | GitHub

Launched an NFT marketplace featuring a visually captivating UI, real-time data integration, and seamless loading states; experienced a 40% increase in user engagement within the first month.

#### Movie app | Website | GitHub

Crafted a visually stunning and user-friendly website clone for Netflix, incorporating the latest design trends, user experience best practices, efficient searching & sorting algorithms.

#### **SKILLS**

- Languages: HTML5 | CSS3 | SCSS | JavaScript ES6+ | TypeScript | Python | C# | C/C++ | SQL | Java
- Frameworks: React | Next.js | Angular | Vue.js | Material-UI | Redux | Express.js | Nest.js | .NET | Playwright | Selenium
- **Technologies**: NPM | Vite | Git | React developer tools | Docker | Kubernetes | MySQL | MongoDB | Node.js | AWS | Postman