# Milad Bannourah

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# **EXPERIENCE**

## Remote Full Stack Developer | Skinstric

## February 2022 - Current

- Engineered and executed a robust user data collection process, resulting in a 50% decrease in form errors and improved data accuracy for targeted marketing campaigns.
- Implemented 18% more efficient data validation protocols and ensured secure transmission to the backend system.
- 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 enhanced user engagement.
- Fine-tuned frontend and backend code for 40% improvement in performance and faster loading times.
- Transformed 14 design Mockups into visually appealing, functional user interfaces using JavaScript and React.
- Conduct thorough testing of frontend and backend code, swiftly identifying and resolving 80+ bugs and issues.
- Created database Schemas and queries for 32% more efficient data storage and retrieval.

## Remote Full Stack Developer | Chrono Group, LLC

## January 2020 - February 2022

- Scaled a High-Traffic System by 45% utilizing the database design, server architecture, caching mechanisms, load balancing, and performance optimization.
- · Deployed backend applications to cloud platforms like AWS, and Google Cloud.
- Enforced robust security measures including encryption, multi-factor authentication, and role-based access control, resulting in a 30% reduction in security breaches and ensuring compliance with industry standards.
- Refined backend and frontend code for optimized application performance and response times, resulting in a 50% reduction in page load time and a 25% increase in overall system efficiency.
- Collaborated with UX/UI designers to translate 20+ wireframes and designs into interactive web interfaces.
- Refined SQL query performance, achieving a 38% system performance boost.

#### 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.
- Developed a robust data processing system using Axios, enabling real-time data display, skeleton loading, pagination, and responsive routing, resulting in a 60% more interactive and user-friendly application.
- Architected and executed API endpoints to facilitate seamless integration between front-end and back-end systems; boosting database operations and overall system performance by 30%.
- 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, desktop apps, web apps, and 8 Data Basses utilizing diverse technologies.
- Upgraded 28 website performance by compressing, caching and lazy loading images and components.
- Guided 900+ students and developers in enhancing Full-Stack apps performance and design.

#### **EDUCATION**

• Bachelor of Science (BSC) in Computer Science (Hadassah Academic College).

graduated in Aug 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.

#### **Netflix Clonel 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.

#### E-commerce Book Store | Website | GitHub

Created a visually captivating and user-friendly book store with advanced filtering capabilities, purchase page, and skeleton loading states, resulting in a remarkable 50% increase in customer engagement and a 15% rise in revenue.

#### **SKILLS**

Languages: HTML5 | CSS3 | SCSS | JavaScript ES6+ | TypeScript | Node.js | Python | SQL | C/C++ | C#

Frameworks: React (+ hooks) | Next.js | Material-UI | Redux | Express.js | MongoDB

Technologies: NPM | Git | Yarn | React developer tools | Firebase v9 | GitHub | PostgreSQL | MySQL | AWS