

Mohamed Bryik

Senior Front End Software Engineer



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6 October , Giza



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Objective

An accomplished Senior Front-End Developer with 6 years of experience in designing, developing, and deploying scalable web applications. My expertise spans modern JavaScript frameworks, including ReactJS, NextJS, and Angular, seamlessly integrated with strong backend proficiency in NodeJS, Express, and various database systems like SQL, MySQL, and MongoDB. I excel at transforming design concepts from tools like Figma and Adobe XD into intuitive and engaging user interfaces. My dedication lies in producing clean, maintainable code that consistently meets client objectives and enhances team efficiency.

Work Experience

BitBang, LLC

sept 2024 to present

- Drove the end-to-end design and development of the KUN portal, overseeing its architectural evolution from initial Webpack implementation to a high-performance Vite-based solution.
- Partnered with UX designers using Framer to deliver highly intuitive and user-focused designs and interfaces.
- Facilitated seamless system interoperability by leading the integration of frontend and backend APIs, ensuring robust and scalable end-to-end functionality.

Zeyada / T-Vencubator

Dec 2023 to Sep 2024

- Developed microservices and microfrontend architectures for various financial services, enhancing system modularity and scalability.
- Pioneered the React portal integrated with LAAS (Loan as a Service) to optimize installment management processes, improving communication between admins and lenders.
- Collaborated with cross-functional teams to deliver high-quality financial services, ensuring the best possible outcomes through effective teamwork and coordination

Kits-Technology Co

May 2023 to Dec 2023

- Delivered "Carkits," a robust car rental platform designed to maximize operational efficiency and provide advanced inventory management capabilities.
- Engineered an impactful e-commerce platform for Tamra that drove enhanced user engagement and achieved significant sales growth.
- Managed the establishment and ongoing optimization of the "Teba Website," ensuring high user satisfaction and sustained engagement.
- Integrated high-fidelity UI/UX designs into production-ready web applications, working in close partnership with design teams to ensure pixel-perfect and intuitive user experiences.

Keden International

Dec 2022 to June 2023

- Enhanced Refon platform security by integrating server authentication and developing a robust token system for client data protection.
- Developed a sophisticated client tracking system, improving user experience and providing critical analytics for platform optimization.
- Led the redesign of the Refon website, modernizing the design, enhancing user interface and navigation, and boosting site performance.

InSource EG

April 2022 to Dec 2022 (Contract)

- Collaborated with a freelancing team to develop and launch diverse projects, addressing a wide range of client needs and industries.
- Partnered with clients to analyze business needs and translate complex requirements into effective technical solutions.
- Enhanced Refon platform security with robust server authentication and a secure token system for client data protection.
- Developed a sophisticated client tracking system, improving user experience and providing critical analytics for functionality enhancements.

DilenyTech

Mar 2021 to Mar 2022

- Led the comprehensive redesign of the DilenyTech website and AI platform, enhancing visual appeal, functionality, and user experience.
- Collaborated with stakeholders and cross-functional teams to capture requirements and create intuitive user interfaces.
- Developed efficient, scalable, and high-quality code adhering to best practices, ensuring superior deliverables.

Smart App Solutions

Mar 2020 to Feb 2021

- Transformed design mock-ups into functional web elements using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and adherence to web standards.
- Provided expert client support and troubleshooting, delivering effective and timely solutions.
- Developed highly responsive websites and applications, optimized for performance and usability across devices and platforms.

Education

B.SC communications and electronics Engineering

Delta University

2013 - 2018

- **Acquired Comprehensive Knowledge and Skills:** Mastered key concepts in circuit design, signal processing, digital communication systems, and electronic devices through rigorous coursework and hands-on projects. Further honed analytical and problem-solving abilities, enabling effective resolution of complex technical challenges.

Technical Proficiencies

- **Frontend Development:** Expertise in HTML, CSS, JavaScript, TypeScript, and jQuery. Proficient with frameworks and libraries such as React, Next.js, Angular, and utilities including Sass, Redux, Zustand, Bootstrap, Material UI, Tailwind CSS, Styled Components, Ant Design, PrimeNg Syncfusion, Tanstack, and Axios
- **Backend Development:** Skilled in Node.js & Express, database management with MongoDB, SQL, MySQL, and leveraging technologies like REST API, GraphQL, JWT, Firebase, and Prisma ORM for robust backend solutions.
- **UI/UX Design:** Proficient in design and prototyping tools including Figma, Adobe XD, Photoshop, and Canva, with a strong focus on creating intuitive and visually appealing user interfaces.
- **Version Control & Collaboration:** Experienced in using GitHub for version control; proficient in Agile & Scrum methodologies, with familiarity in project management tools such as Jira and Trello.
- **Testing:** Knowledgeable in implementing testing frameworks and libraries like JEST, React Testing Library, Vitest, and Cypress to ensure code quality and reliability.
- **Additional Skills:** Competent in Docker, GitHub Actions, Wordpress, and microservices architecture. Committed to clean code practices, adept in various design patterns, and possesses strong problem-solving skills.

Projects

CarsKits

(REACT , CONTEXT , TAILWIND)

- Develop From Scratch Carkits Platform for Rent Cars , with Multi vendor Dashboard to Control CRUD operators in Platform
- Develop Portal for Super admin to manage entire application and All information about Website

Refon Tracking System

(REACT , CONTEXT , TAILWIND)

- Develop a system to track user requests from Refon Website and integrate with Dashboard portal of Refon

KITS Technology CO

(React , REDUX , TAILWIND)

- Develop a a Dynamic Website to Mange Company Services and Job applications and integrate with Portal)

Dilenytech Website and Platform

(Angular , Material , Syncfusion , RXJS)

- **Lead** DilenyTech Main Website Re-design Process of Website and Platform
- Develop new Features for Medical Image Machine Learning Platform

More Than 7 Portals with React

(React , Redux , Context , Tailwind , Material , ANT Design & Angular)

- **Develop** more than 7 Portals with Private Access for them
- Work in different Portals in Multi frameworks

Languages

- **Arabic** (native)
- **English** (Speaker)