Zeyad Etman

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Work Experience

Senior Software Engineer, Thmanyah

January 2024 - Present

- Added and documented end to end testing with +70% coverage of user flows starting from 0%.
 Applied the E2E in the continuous deployment. Playwright Github CircleCI.
- Deliver public landing web pages, event sites, show features web pages. Nextjs Typescript –
 Tailwindcss AntD
- Build easy to use internal tools to decrease the operations tasks time, used by internal teams.
 Nextjs Typescript retool

Senior Frontend Engineer, Breadfast

August 2023 - January 2024

- Added Typescript to undocumented Reactjs internal tool used frequently by different team members, improved the code quality, and gave us more confidence and speed in the development and deployment.
- Worked on revamping the order page that handles more than 1k orders daily from being built using old technology that we no longer use in the company, to using modern tech and being part of the main internal dashboard. Reactjs

Fullstack Engineer, Blink22

October 2021 – May 2023

The company is outsourcing company, so I worked on multiple projects with multiple clients from different countries:

- **Khatabook.com**, rebuilt their landing page, to improve the performance, Time to interactive (TTI), and its responsiveness. Also add animations and scrolling parallax effects. Reactjs CSS
- **Khatabook's main** progressive web app (PWA), added the internationalization (i18n) to display it in more than 10 Indian languages. MaterialUI Reactjs
- **Kenshohealth.com** built the project structure, added features, guided junior engineers, reviewed code. Reactjs ChakraUI
- Promoted to a senior frontend engineer.
- Cassbana.com helped the team in the project transition from being only viewed and accessible
 by only admins, to being accessible from clients as well, handling permissions and roles. Nodejs
 Reactjs
- Blink22.com added more features, and fixed bugs to improve the site performance and design.

Fullstack Engineer, Rubikal – Roadtrip Nation

June 2020 – October 2021

 Working with a team on building a feature called career exploration in the roadtrip nation, my main duties are in the frontend and backend sides. Reactjs – Nodejs – MongoDB We're focusing on building social marketing tech-based company that helps individuals to promote intelligentially on social media using tech.

- Built an Admin dashboard panel to track clients' social campaigns, their analytics, and do actions on them. Reactis – Nodejs – MySQL – AntD
- Worked on services that helped us achieve the best campaigns choices for clients.

Frontend Engineer, Lynks - Bosta

January 2019 – April 2020

- **lynks.com** works on a web app that manages an existing (physically) store to be fast and easy to find, and sort the packages/products in an automatic way, to increase the pickup time in pickup points. Reactjs
- **bosta.co** Build the Bosta business web app to handle users' packages, clients, and manage the delivery system. In the first stage, the site helped more than 5000 clients to track their packages. Reactjs

Education

Bachelor of Science (B.S.) in Computer Science (Ain Shams University, Cairo, September 2013–June Egypt)

Undergraduate Coursework: Data structures; Algorithms; Networks; Operating Systems; Databases; Computational Theory; Artificial Intelligence; Computer Architecture; Calculus III; Computer Security. **Projects**: Computer Security Algorithms. C#; Aircraft Game. C++; Image Text Steganography. C# x86Assembly; Object Detection. Python; Tiny Language Compiler. C#; Camera Based Calculator. MATLAB; (Code on GitHub)

Skills

Main: JavaScript, TypeScript, Reactjs, Nextjs, Nodejs, HTML, CSS, jest, Cypress, Playwright (end to end testing)

Familiar: Expressjs, MySQL, MongoDB, Vuejs, GraphQL, AWS, Nestjs, Prisma, React-testing-library. I have flexibility with new or different technologies.

Additional Experience

Problem Solving: codeforces.com/profile/zeyadetman, uhunt.felix-halim.net/id/322321, hackerrank.com/zeyadetman (18th Place at ACM Local Contest - 2016) (8th Best Course Project in Algorithm

Design and Analysis).