

Mina Mikhael

Full Stack Web Developer | Software Engineer

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SUMMARY

Dedicated Full Stack Web Developer with over a year of professional experience in building and maintaining web applications, specializing in JavaScript, React, and Node.js. Proven track record at NextEhealth in developing CuroRx, a platform enhancing connectivity between pharmacies, providers, and patients. Demonstrates strong expertise in both front-end and back-end technologies, including Bootstrap, CSS, Knex, ExpressJS, and MySQL. Excels in fast-paced, agile environments, offering a blend of collaborative team skills and individual initiative. Passionate about embracing new challenges and technologies to drive innovation and efficiency in web development.

TECHNICAL SKILLS

Front End: HTML, CSS, JavaScript(ES6), TypeScript, AJAX, React, jQuery Redux, Context API, Jest, Cypress, Axios, Bootstrap

Back End: Node.js, Express, Knex, RESTful API

Data Base: MySQL

Additional: Data structures, Algorithms, Debugging, Deployment, Authentication, Authorization, Agile Methodologies, azure web services, JIRA,

Bilingual: English, Arabic

EXPERIENCE

NextEhealth- Remote, USA - Full Stack Web Developer.

Nov-2022 - current

- Developed and maintained features for **CuroRx**, a platform connecting pharmacies, providers, and patients, using **JavaScript, React, Bootstrap, and CSS**.
- Implemented robust **back-end** solutions using **Knex, ExpressJS, and MySQL**, enhancing data processing and API performance.
- Leveraged **Azure Web Services** for efficient deployment and cloud management, ensuring high availability and scalability of the application.
- Collaborated in an **agile** environment, contributing to all phases of the software development lifecycle, from planning to deployment.
- Integrated third-party libraries such as **Axios, MUI, and Ag-grid**, to extend functionality and improve user interfaces in the **CuroRx** platform.
- Optimized application responsiveness and cross-browser compatibility, ensuring a seamless user experience across various devices and browsers. Utilizing technologies as **bootstrap** and **CSS-Flexbox**
- Contributed to database design and management, ensuring data integrity and efficient querying with **MySQL**.
- Conducted **code reviews** and collaborated with cross-functional teams to maintain code quality and integrate best practices.
- Troubleshoot and resolved complex technical issues using debuggers and browser dev tools, enhancing system performance and user satisfaction.
- Participated in continuous learning and professional development, staying abreast of the latest trends and technologies in web development.

Quest Diagnostics- Tampa, FL - Data Entry Rep.

2020 - 2022

- Extracted patient data from test requisitions and managed record update processes for lab database files
- Performed high-volume Covid19 testing requisitions and facilitated accurate and timely result disclosure

Air Canada - Tampa, FL - Customer Service Rep.

2019 - 2020

- Provided superior customer service to 50+ customers per day, consistently exceeding performance metrics by 10%
- Resolved a wide range of technical and non-technical issues
- Facilitated critical support to ensure passengers arrived to their destination or connecting flights

- Helped to mitigate flight disruptions by evaluating the situation and utilizing Amadeus GDS rebooking tools to reroute or reschedule the reservation and reissue the ticket

PROJECTS

Underdog Devs, *Full Stack Developer* - React | Node | Auth0 | Jira

[GitHub FE](#) | [GitHub BE](#)

- Crafted an **Auth middleware** utilizing **Auth0** to prevent access to protected end-points by unauthorized users
- Constructed a **Custom Axios Instance** to send **Auth0 Access-Tokens** with the request header to enable authorized users only to access resources from the protected endpoints
- Collaborated with 3+ team members using **JIRA** to contribute to the product by fixing bugs and adding features

Photo-Gallery, *Front-End Developer* - React | CSS | SwiperJS

[GitHub](#) | [Website](#)

- Developed a photo gallery using **React** and **SwiperJS** to dynamically display photos
- Implemented **CSS media queries** for web-page responsiveness and utilized **FlexBox** to organize components

Weather App, *Front-End Developer* - React | AJAX | React-Router

[GitHub](#)

- Collaborated with 2 team members using **Agile** project management and **GIT** for version control
- Created sign-up and sign-in functionality using **JWTs** to provide user log-in with authenticated application access
- Developed responsive React application that provides users with current weather data and displays options to view recent search history using **AXIOS** and **AJAX** to make API calls to the correct endpoints

EDUCATION

BloomTech Institute of Technology, *Graduate, Full-Time Program, Full Stack Web Development*

2022 - 2022

Helwan University, Egypt, *Bachelor of Science - Microbiology & BioChemistry*

2007 - 2011