# HABIBA HASSAN MAREI

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### PROFESSIONAL SUMMARY

Frontend Developer with expertise in React.js and Angular, specializing in building responsive, user-friendly web applications. Proficient in HTML5, CSS3, JavaScript (ES6+), and modern frontend tools. Passionate about creating efficient, scalable, and visually appealing solutions. Strong teamwork, problem-solving, and time management skills demonstrated through internships and academic projects.

### **SKILLS**

- Frontend Technologies: React.js, Angular, TypeScript, Material-UI, Bootstrap, Tailwind CSS
- Web Development: HTML5, CSS3, JavaScript (ES6+), Restful APIs, Axios
- Tools: npm, Angular CLI, Git, GitHub, Nx Libraries, Azure DevOps, GoDaddy SSL Hosting
- Design and State Management: Context API, Formik, Yup, Redux
- Soft Skills: Problem-Solving, Attention to Detail, Time Management, Communication

### PROFESSIONAL EXPERIENCE

### Frontend Engineer

Banque Misr - SSC Egypt

December 2024 - Present

- Collaborated with the Core Squad team at the Center of Excellence, focusing on developing and maintaining Angular components supported by the bank.
- Leveraged Angular to build scalable, reusable, and efficient UI components.
- Gained hands-on experience with Tailwind CSS, implementing responsive and visually appealing designs.
- Utilized Microsoft Azure DevOps for seamless project management, CI/CD pipelines, and team collaboration.
- Contributed to improving code quality, performance, and accessibility across multiple projects.

#### Full-Stack Developer

Egypt Moon Travel

December 2024 - December 2024

- Designed and developed the Egypt Moon Travel website using ReactJS and Tailwind CSS, delivering a responsive and user-friendly interface.
- Integrated Firebase for real-time database management, user authentication, and seamless data handling.

- Deployed and hosted the website on GoDaddy, configuring domain settings and ensuring reliable global access.
- Secured the platform by implementing an SSL certificate, providing encrypted data transmission and enhancing user trust.
- Optimized performance through lazy loading, code splitting, and caching strategies, ensuring faster load times and improved user experience.

### **Angular Frontend Intern**

Route Academy

November 2024 - December 2024

- Developed and maintained responsive web applications using Angular.
- Worked extensively with RxJS, APIs, and Angular Services for efficient data handling and state management.
- Utilized Angular Pipes and Interceptors for data transformation and enhanced HTTP request handling.
- Implemented multi-language support using Angular Translate.

### Frontend Developer Intern

Banque Misr

September 2024 - November 2024

- Designed and developed a responsive web application using Angular, emphasizing TypeScript and RxJS
- Enhanced application performance and maintainability by optimizing reusable components.

#### **Coding Instructor**

iSchool

July 2023 - August 2024

- Taught programming to students (ages 6-18) using tools like Python, Scratch, and mBlock, focusing on creativity and project-based learning.
- Designed personalized lesson plans, fostering strong engagement and understanding.

#### React Frontend Intern

Route Academy

January 2024 - February 2024

- Built a fully functional e-commerce application, integrating dynamic product listings, shopping carts, and payment systems.
- Employed state management techniques using Context API, ensuring smooth user interactions.

#### Professional Financial Accountant Intern

Information Systems Institute

August 2023 - September 2023

 Managed financial reporting tasks, prepared accurate statements, and analyzed trial balances using Excel, Peachtree, and QuickBooks.

## **Future Employee Training Program**

CIB (Commercial International Bank)

July 2023 - August 2023

 Enhanced understanding of digital transformation and banking technologies through a structured training program.

## **PROJECTS**

### **Angular Social Application**

December 2024 - December 2024

- Developed a full-featured social media platform with functionalities like posting, commenting, and user interactions.
- Designed a modular and reusable component architecture using Angular.
- Implemented RxJS Observables to handle live data updates for posts and comments.
- Worked with Angular Services for efficient communication between components and APIs.
- Ensured responsiveness and cross-browser compatibility for seamless user experience.

### **Angular E-commerce Application**

November 2024 - December 2024

- Built a dynamic e-commerce platform featuring product listings, filtering, and user authentication using Angular.
- Leveraged RxJS for managing asynchronous data streams and state.
- Created custom Angular Pipes for real-time data formatting and filtering.
- Integrated APIs and Interceptors to handle secure data communication and token-based authentication.
- Enabled multi-language support using Angular Translate, enhancing accessibility for global users.

#### **Angular E-commerce Application**

September 2024 - November 2024

- Developed a fully functional Angular e-commerce application with product management features including add, delete, and update product options.
- Built and integrated a product catalog to enhance user experience with intuitive product browsing and management.

### **React Pharaohs Legacy Project**

January 2024 - June 2024

- Created a multi-functional React application supporting services like hotel bookings, car rentals, and flights.
- Designed dynamic components, including a historical places slider, event calendar, and user wishlist.
- Implemented user authentication with Formik and Yup for secure and validated registration/login.
- Developed admin panel for managing products, services, events, and feedback using React Router DOM and Material-UI.

• Integrated Stripe payment gateway for secure transactions.

### React One Family Project

May 2024 - June 2024

- Built an e-commerce platform for selling books, medicines, and event tickets, with a dedicated doctor sessions panel.
- Developed a dynamic cart system for seamless updates, deletions, and transactions using Stripe.
- Designed an admin panel for comprehensive management of users, events, orders, and payments.

#### **React Fresh Cart Application**

January 2024 - February 2024

- Developed a lightweight e-commerce platform with dynamic cart functionalities for adding, updating, and deleting items.
- Utilized Formik and Yup for efficient user authentication with validated registration/login.
- Improved performance with lazy loading, React Query, and optimized API calls using Axios.

# **EDUCATION**

Bachelor's Degree in Business Information Systems (BIS)

Helwan University September 2020 - July 2024

• GPA: 3.936 - Grade: A+ (Excellence with honor) - Graduation Project: A+

# **CERTIFICATES**

Frontend Development (Angular) | Banque Misr

Frontend Development Diploma (React.js) | Route Academy

**Electronic Accounting Diploma** | Information Systems Institute

Professional Financial Accounting Diploma | Information Systems Institute

## **LANGUAGES**

Arabic: Native

English: Excellent