

# ANDREW MARTIN

Frontend Engineer | UAE Golden Visa Holder

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Portfolio: <https://andrewmartin-portfolio-tau-azure.vercel.app/> | Github: <https://github.com/andrewmartinn>

## EDUCATION

### BS INFORMATION TECHNOLOGY

Dubai, UAE | 2019 - 2022

Middlesex University

Coursework: Arduino Programming, Business Intelligence, Full Stack Software Development, Software Testing, Networking, Big Data Analytics

GPA: 4.0/4.0

### INTERNATIONAL FOUNDATION PROGRAMME

Dubai, UAE | 2019 - 2022

Middlesex University

## WORK EXPERIENCE

### TECH UNICORN | FRONTEND ENGINEER INTERN

02/2024 - 05/2024 | Dubai, UAE

- Developed responsive user interfaces and custom UI components for various projects using Chakra UI, TypeScript, and React
- Implemented internationalization features for Next.js websites CX and Tech Unicorn, including localization and RTL alignment.
- Created dashboard application to display Power BI dashboards and implemented authentication using MSAL.
- Developed a peer-to-peer audio and video call application using Azure Communication Services SDK.
- Created a responsive Ecommerce UI with Chakra UI, TypeScript, and React Query, including dark/light mode functionality.
- Demonstrated expertise in Azure DevOps for version control, responsible for editing, updating, deleting, and pushing new changes, as well as creating pull requests.

### LION INDUSTRIES | PROJECT IT COORDINATOR

05/2023 - 01/2024 | Dubai, UAE

- Oversaw daily tasks related to the CCTV project and IT infrastructure including ELV-Telecom, WiFi and IP Telephony systems with ELV companies.
- Coordinated activities related to server migrations from Microsoft Windows Server 2012 to Microsoft Windows Server 2023, Liaising with IT vendors and equipment suppliers to ensure seamless transitions.
- Facilitated communication between stakeholders, development teams, and clients to meet project goals and milestones.
- Assisted in preparing and maintaining project documentation, including plans, timelines, status reports and participated in daily team scrums to track progress and provide updates

## CAPITAL TECHNOLOGIES | WEB DEVELOPER INTERNSHIP

10/2022 - 04/2023 | Dubai, UAE

- Spearheaded the creation of the company's website from conceptualization to deployment.
- Translated figma prototypes into responsive and interactive components using front end frameworks and libraries including React, Javascript and Tailwind CSS
- Optimized website performance by conducting rigorous testing to analyze cross browser compatibility and refactored code to ensure consistency across browsers.

## PROJECTS

### GIPHY CLONE | REACT, CONTEXT API, REACT HOOKS, TAILWIND CSS, FRAMER MOTION

Code: <https://github.com/andrewmartinn/giphy-clone-react>

React app inspired by GIPHY, allowing users to explore trending GIFs, search for GIFs, stickers, or text, favorite their preferred GIFs, view detailed GIF pages, and browse through various categories. The app uses the official GIPHY API for fetching and displaying GIF data.

### ECOMMERCE SHOP | REACT, TYPESCRIPT, MOBX, TAILWIND CSS

Code: <https://github.com/andrewmartinn/ecommerce-store-ui>

This project is a React eCommerce application that allows users to browse products, view detailed product information, and manage their shopping cart. Users can add and remove items from the cart and proceed through a checkout process. The product's data is provided by Fakestore API.

### NEXTJS PORTFOLIO | NEXT, TYPESCRIPT, CONTEXT API, SERVER ACTIONS, TAILWIND CSS, FRAMER MOTION, INTERSECTION OBSERVER API, RESEND, REACT EMAIL

Code: <https://github.com/andrewmartinn/nextjs-portfolio>

Portfolio site showcasing career information and achievements, The project showcases features like dynamic navigation using Framer Motion and Intersection Observer, Functional contact form using Resend email client integration and designed custom email template using React Email. Theme toggle to switch between dark/light mode. Integrated typescript to ensure components are typesafe during development. Utilized Context API to centralize and distribute global state across the app.

## SKILLS

**FRONTEND:** React.js, Next.js, Chakra UI, Material UI, Tailwind CSS, MobX, React Query, Vue.js, Javascript HTML, CSS, UX/UI, API Integration, Framer Motion

**BACKEND:** MongoDB, Node.js, MySQL, PHP, REST API, Express.js, SQL Server, Java

**DEVELOPMENT & TOOLS:** Github, Git, NPM, Yarn, Azure DevOps, IntelliJ, Selenium, VS Code, Figma, Miro, Postman

## CERTIFICATIONS

**DIGITAL SKILLS: USER EXPERIENCE,** Accenture - 2022

**META FRONTEND DEVELOPER CERTIFICATE,** Meta 2024 - Present