# **Armando Roque**

Software Developer

# 2 Profile

A seasoned Full Stack Developer and Frontend Engineer with over a decade of experience building dynamic, responsive web applications across diverse industries. I leverage a robust skill set in modern technologies such as Next.js, React.js, Angular, TypeScript, Node.js, and various backend frameworks and databases to deliver innovative, scalable solutions. From spearheading groundbreaking projects to optimizing legacy systems, I excel in creating seamless user experiences and efficient, integrated applications. Passionate about agile methodologies and collaborative problem-solving, I consistently drive improvements in operational processes while maintaining a sharp focus on performance, usability, and cutting-edge design.

# Employment History

#### Fullstack Engineer at Qualpay- 2024 to February 2025

At Qualpay, I improved real-time reporting and reconciliation tools used by businesses to track payments. I optimized backend performance and streamlined frontend workflows for faster insights. My work helped reduce operational friction and improved data accuracy for merchants. It was a key contribution to a high-performance, enterprise-grade payment platform.

#### • Frontend Excellence:

- Developed a responsive, intuitive interface using Java, Angular and TypeScript to facilitate real-time scheduling and client interaction.
- Collaborated closely with the design team to implement a user-centric layout that streamlined the consultation process.

#### Collaborative Development:

- Worked within a cross-functional team to drive the end-to-end development of new features, addressing both frontend enhancements and backend optimizations.
- Actively maintained and updated existing APIs to support ongoing application improvements and ensure data integrity.

By bridging the gap between frontend design and backend functionality, I successfully contributed to creating a powerful tool for professionals to manage their consultative engagements and monitor client outcomes effectively.

### NextJS Developer at Condoit - 2023

As a Senior Developer at Condoit, I spearheaded the development of a groundbreaking application that revolutionized administration, project management, user management, and subscription handling. Leveraging cutting-edge technologies such as Next.js (latest version) with the App Router, Stripe.js, Chakra UI, and Tanstack's Table and Query libraries, I single-handedly built the application from scratch.

#### **Details**

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#### Links

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/armando-roque-547914133/

Github:

https://github.com/roque510

# Skills Angular 2+ Rx.is NextJS React & React Native NodeJS C# Firebase GraphQI SQL AWS Redux Docker Materialize Material UI **Bootstrap**

# Languages English Español

Foundation

Chakra UI

MongoDB

Twilio

My responsibilities included:

- Leading the end-to-end development of the application, from conceptualization to deployment.
- Designing and implementing robust features for seamless administration,
   project management, user management, and subscription handling.
- Collaborating with cross-functional teams to ensure smooth integration of the application into existing systems.
- Utilizing Next.js and its latest version to create a performant and responsive user interface.
- Integrating Stripe.js for secure and efficient payment processing and subscription management.
- Implementing Chakra UI to enhance the application's aesthetics and user experience.
- Leveraging Tanstack's Table and Query libraries for efficient data retrieval, manipulation, and display.

By leveraging my expertise and these state-of-the-art technologies, I successfully developed a powerful application that significantly improved administrative processes, streamlined project management, and enhanced user experience.

#### NextJS Developer at Uptimepm - 2022

As a Full Stack Engineer, I drove the upgrade of key applications using modern web and mobile technologies, enhancing a platform dedicated to vehicle maintenance management.

- Application Modernization: Upgraded core applications leveraging Next.js,
   React Native, TypeScript, GraphQL, Node.js, AWS S3, and RavenDB.
- Maintenance & Cost Tracking: Developed robust features for a comprehensive platform that enabled teams to monitor large vehicle maintenance, proactively track mechanical issues, and manage associated costs
- Mobile Solutions: Contributed to a React Native application that empowered mechanics and operators to efficiently record and track maintenance activities for each machine.
- Collaborative Integration: Worked cross-functionally to ensure seamless integration of web and mobile solutions, optimizing performance and user experience.

#### React FullStack Developer at Liberty Furniture - 2021

As a Full Stack Engineer, I upgraded existing applications using modern technologies, ensuring seamless performance and enhanced user experience.

- Application Enhancement: Revitalized Next.js-based applications with bug fixes and new features using TypeScript, GraphQL, Node.js, and MongoDB.
- **Team Collaboration:** Worked in a team of 4 under Scrum methodologies to maintain consistency across both frontend and backend.
- End-to-End Development: Contributed to comprehensive improvements that optimized functionality and reliability.

#### **Hobbies**

Sports Enthusiast: Passionate about playing golf, padel, and volleyball.

*Gaming*: Enjoy video gaming in leisure time.

Tech & DIY Projects: Actively develop personal web app projects and builds tools, while tinkering with electronics to create a smarter, more connected home.

#### Angular 6 Developer at Number 8 - 2020 to 2021

As a Senior Frontend Engineer, I advanced Angular applications by integrating innovative features and rigorous UX/UI designs.

- Frontend Upgrades: Enhanced applications using Angular, TypeScript, and RxJS by addressing bugs and incorporating new features.
- UI/UX Excellence: Collaborated with design teams to implement high-quality, user-centric interfaces.
- Agile Delivery: Delivered solutions effectively within a Scrum environment, ensuring timely feature rollouts.

#### Software Developer at Gildan – 2019 to 2020

I was instrumental in establishing a unified look and feel across company applications by developing a complete style guide.

- Style Guide Implementation: Designed and implemented a comprehensive style guide to ensure consistency across Angular, Node.js, SQL Server, RxJS, and TypeScript applications.
- Full Stack Execution: Translated mockups into fully coded, professional
  applications enhancing both aesthetics and functionality.
- Quality Assurance: Maintained high standards for design and performance across all developed projects.

#### Angular Developer at Serpico Dev - 2019

I focused on optimizing an existing Angular project by resolving issues and integrating real-time communication features.

- Issue Resolution & Enhancements: Addressed critical bugs while implementing new functionalities to improve the overall application.
- Real-Time Communication: Integrated Redux and Twilio for a real-time chat feature, ensuring efficient data flow with a NoSQL Firebase database.
- Accessibility & Consistency: Applied RxJS and maintained a consistent, accessible user interface throughout the project.

## Software Developer at New Generation Software - 2018 to 2019

As a Junior .NET Developer, I built a strong foundation in software development and database management while gaining exposure to front-end design.

- .NET Development: Crafted clean and efficient backend code using .NET technologies with Oracle as the primary database.
- Front-End Exploration: Dabbled in Microsoft framework-based front-end development, enhancing overall system integration.
- **Data Integrity:** Ensured seamless data interaction and maintained system integrity through rigorous coding practices.

#### Frontend Developer at Mercer - 2017 to 2018

I contributed to developing and maintaining multiple React.js web applications, focusing on delivering pixel-perfect interfaces.

- React Application Development: Engineered and maintained high-performing web applications using React.js.
- Design Collaboration: Worked closely with the design team to achieve pixel-perfect user interfaces.
- **Dynamic Functionality:** Leveraged state management libraries to implement complex, responsive features enhancing user experience.

#### Frontend Developer at PartnerHero - 2014 to 2017

I built a full-stack solution from the ground up that empowered call centers with real-time sales tracking and performance evaluation.

- End-to-End Development: Developed an application using ReactJS, Firebase, and RESTful services to track sales and manage call center operations.
- **Responsive Design:** Ensured a responsive, user-friendly interface that facilitated real-time monitoring and pipeline management.
- Operational Efficiency: Delivered a comprehensive solution that streamlined operator evaluation and sales tracking.

#### Frontend Developer at San Services - 2013

I played a key role in designing CRM solutions and was an early adopter of React.js, laying the groundwork for future frontend innovations.

- CRM Solutions Development: Designed, developed, and implemented CRM applications using Node.js with an Oracle Database.
- Early React Adoption: Contributed to the early adoption of React.js by creating reusable components and optimizing performance.
- Innovative Frontend Practices: Stayed abreast of the evolving React ecosystem to build scalable, high-performing user interfaces.

# Education

Computer Science Engineer, Universidad Catolica de Honduras

2009 — 2016

## **™**Courses

# Advanced React, WesBos, Query.gg

completed the query.gg course on @uidotdev's platform. Check out my certificate!

https://ui.dev/certificate/query/Pa1WfFy4SVgpm0KCDlqYDtdCAxY2