

Contact

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www.linkedin.com/in/quickdevelop
(LinkedIn)

Top Skills

React.js
Game Development
Next.js

Languages

English (Full Professional)
Japanese (Elementary)
Arabic (Native or Bilingual)

Certifications

TypeScript Essential Training
2. Learning Functional Programming with JavaScript ES6+
3. Learning Next.js
4. JavaScript: Patterns
Introducing App Development for iOS 14

Mohamed Adel

Purpose-Driven Software Engineer | ## React | Node.js | ☁# AWS |
Building Future-Ready Web & Mobile Applications
Msida, Malta

Summary

With over 8 years of experience in frontend development and game design, I am passionate about creating engaging and scalable web and mobile applications that leverage cutting-edge technologies and deliver exceptional user experiences. My core competencies include React, NativeScript, Vue.js, JavaScript, Unity, and Blockchain, as well as agile development, cross-functional collaboration, and user-centric design. Currently, I am a Senior Frontend Developer at Chiliz, a Blockchain digital currency for sports and entertainment platforms.

At Chiliz, I participate in the migration of mobile and web applications to Reactjs, React-native, testing library, Jotai, and React-query, ensuring the compatibility and reliability of the new technology stack. I also develop and maintain mobile and web applications using NativeScript for Android and iOS, JavaScript, Vue.js, RxJs, and other technologies as required. I collaborate with cross-functional teams to identify user needs and requirements, and translate them into functional and technical specifications. I participate in design, development, testing, and deployment activities, ensuring high-quality and scalable software products.

Experience

SilverFrog LTD
Senior Software Engineer
January 2025 - Present (11 months)
Malta

- Led the design and development of various projects from idea to production, ensuring all requirements were met.
- Translated product information into tasks and managed the task board efficiently.
- Collaborated with cross-functional teams to deliver high-quality software solutions.

ClearVUE.Business
Full Stack Engineer
May 2024 - February 2025 (10 months)
Malta

Responsibilities:

- Developed and maintained a CRM platform using Angular and PHP to support energy contract sales and business management.
- Built dynamic user interfaces in Angular, improving usability for agents, admins, and business users.
- Implemented role-based access controls to manage permissions and ensure secure data handling.
- Created and optimized backend services for managing business profiles, contacts, and sales pipelines.
- Developed features for dynamically building and managing business contacts, streamlining the sales process.
- Enhanced data visualization and reporting, providing valuable insights for sales performance and decision-making.
- Collaborated with the Sales Team to translate business requirements into efficient technical solutions.
- Debugged and resolved issues to maintain platform reliability and performance.
- Participated in agile practices, code reviews, and ensured consistent software quality.
- Managed API integrations and deployment processes to deliver seamless updates.

Chiliz
Senior Frontend Developer
June 2020 - May 2024 (4 years)
Malta

\$CHZ is a Blockchain digital currency for sports and entertainment platforms.

- Responsibilities:**
- Participate in the migration of mobile and web applications to Reactjs, React-native, testing library, Jotai, and React-query, ensuring the compatibility and reliability of the new technology stack.
 - Develop and maintain mobile and web applications using NativeScript for Android and iOS, JavaScript, Vue.js, RxJs, and other technologies as required.
 - Collaborate with cross-functional teams to identify user needs and requirements, and translate them into functional and technical specifications.

- Participate in design, development, testing, and deployment activities, ensuring high-quality and scalable software products.
- Write clean, modular, and well-documented code, following established coding standards and best practices.
- Implement responsive and accessible user interfaces, using modern web technologies and frameworks such as Reactjs, React-native, testing library, and Redux.
- Perform unit testing using Jest js and other testing frameworks, ensuring code coverage and reliability.
- Troubleshoot and debug complex issues, working closely with QA and support teams to resolve defects and performance problems.
- Contribute to the continuous improvement of development processes, tools, and methodologies, following Agile Scrum practices.
- Collaborate with other developers and stakeholders to identify opportunities for innovation and optimization, and propose new ideas and solutions.
- Mentor and coach junior developers, providing guidance and support to help them grow and improve their skills.
- Participate in code reviews and other quality assurance activities, ensuring adherence to coding standards and best practices.
- Work with Ansible for infrastructure deployment and automation.

Vrtron Ltd

Game Developer

September 2018 - June 2020 (1 year 10 months)

Malta

- Designed and developed engaging and visually striking games, meticulously creating gameplay mechanics, visual effects, UI elements, and AI behaviors using industry-standard game development tools with the Unity3D engine.
- Followed specifications and technical requirements when designing games, prioritizing tasks and managing time effectively to consistently meet project deadlines and deliver high-quality games.
- Collaborated with cross-functional teams, including art and production teams, to design and implement innovative game elements and optimize gameplay for exceptional player experiences.
- Implemented new serverless standards using Firebase for core business services, enhancing game performance and scalability while maintaining security and reliability.

Eye ADV

Software engineer and Unity Game Developer

August 2015 - September 2018 (3 years 2 months)

Cairo Governorate, Egypt

- Responsible for making the Web apps frontend using Angular and Typescript.
- Worked on some projects as a full-stack with Express, Angular, and MongoDB.
- Making games is what I really enjoyed (using Unity 3D).
- Responsible for deploying the web apps on cloud platforms (AWS, GCP, Firebase).
- Make E-Detailing Presentations for Medical Corporations on CLM Systems (CeGeDem – Veeva – Salesforce).

Epic Media House

Web Developer (wordpress)

November 2014 - August 2015 (10 months)

Mohandeseen

- Make rss aggregation plug-in with web-pages parsing feature.

- And integrating LiveScore System(SpoCoSy) into the our wordpress website.

MRCO Egypt Co., Ltd.

Web Developer

March 2014 - August 2014 (6 months)

Mokatam

Web Development (PHP,HTML,CSS3,Jquery,XML,Javascript,Wordpress)

Education

Helwan University Cairo

Bachelor's degree, Computer Science · (2008 - 2012)