# Riccardo Reali

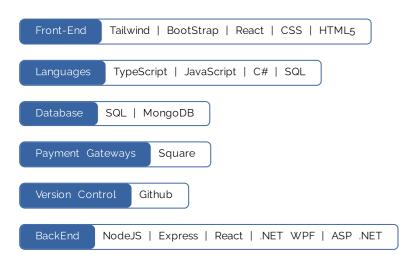
Full Stack Developer



# ABOUT ME

Full Stack developer with experience working on both front-end and back-end projects. As a technology enthusiast who has lived in six countries and has a passion for travel, I am always seeking to learn and develop new skills and stay on top of industry trends.

# **SKILLS**



# **EXPERIENCE**

# Freelance Web Developer

## Fiverr, Ontario

Jun 2021 - Present

- Designed and developed web themes and templates for E-commerce platforms such as Shopify, ensuring visually appealing and user-friendly designs.
- Developed and customized websites using Node.js, TypeScript, JavaScript, and React.
- · Supported ongoing maintenance and implementation of new solutions based on client feedback and requests.
- Leveraged GitHub as a version control system to efficiently manage and share code with clients, ensuring collaboration and a seamless workflow throughout the development process.
- Developed client relationships and maintained websites, resulting in cost savings of up to 20% for customers.

## Back-end Skills:

- JavaScript and Node.js: Proficiently worked with JavaScript and Node.js, serving as the backbone for creating robust server-side functionalities.
- Express.js and REST API: Leveraging Express.js, I have developed efficient and scalable REST APIs, enabling seamless communication between the front-end and back-end components of web applications.
- No-SQL Databases (MongoDB): Expertise extends to working with No-SQL databases like MongoDB and Redis, ensuring efficient data storage and retrieval.
- · Azure SQL Database: Additionally, I have experience with Azure SQL Database, complementing my database management skills.

## Front-end Skills:

- React and TypeScript: Actively worked on React applications using both JavaScript and TypeScript, resulting in dynamic and responsive front-end designs.
- HTML & CSS: Proficient in HTML and CSS, I've crafted visually appealing and well-structured web pages, ensuring a seamless user experience.
- Angular: Although my primary focus has been on React, I possess the adaptability to work with Angular, having utilized the MEAN stack for some projects.

#### Technical Skills:

- Data Entry Software: Google Sheets, and Google Forms.
- Office Software: Highly skilled in Microsoft Office Suite (Word, Excel, PowerPoint).
- CRM Systems: Experienced in using Salesforce.
- Data Backup and Retrieval: Competent in using Dropbox, Google Drive, iDrive.

#### Data Input and Validation:

- · Accurately entered data into respective databases, ensuring zero errors in entries.
- · Validated and updated data to ensure all information was accurate and up-to-date.

## Data Management:

- · Organized and maintained digital and physical filing systems to ensure data retrievability.
- Performed regular backups to safeguard against data loss.

#### Quality Assurance:

- · Conducted regular data audits to ensure data accuracy and integrity.
- Identified and corrected data errors and inconsistencies.

#### Customer Service:

- · Assisted with customer inquiries, providing accurate and timely information.
- Maintained confidentiality and security of customer and company data.
- · Worked in a team to achieve a high-quality customer support.
- · Answered Inbound and Outbound calls, following scripts to provide best customer service.

# Administrative Support:

- Provided support to various departments by retrieving data as requested.
- · Assisted in preparing reports by extracting and compiling data.

#### Compliance Adherence:

- · Ensured adherence to data management policies and compliance with legal and company standards.
- · Regularly updated knowledge on data protection regulations to ensure compliance.

#### Communication:

- · Collaborated with team members and departments to ensure data consistency across platforms.
- · Communicated effectively with supervisors and team members to facilitate smooth data operations.

### Technical Proficiency:

- Utilized various software platforms for data entry, including CRM systems, spreadsheets, and proprietary software.
- Troubleshot minor technical issues and liaised with IT for more complex problems.

## Reporting:

- Generated and reviewed reports, ensuring they accurately represented the data.
- · Provided insights and summaries of data trends and anomalies.

## **Process Improvement:**

- Continuously reviewed and recommended improvements to data entry processes.
- Implemented new processes and tools to enhance efficiency and accuracy.

# PROJECTS - LINK TO PROJECTS: TINYURL.COM/RRSYSTEMPROJECTS

DBMS Online Jan 2023 - Jan 2023

Languages: Javascript, HTML and CSS.

Framework: Node.Js, Express.Js

Database: MongoDB

In this project, I built a platform where users can create and manage their own system of data for their business adding, editing and deleting product to a database that is accessible when the user logs in.

# WPF Desktop application

Feb 2023 - Feb 2023

Languages: C#, HTML, CSS, Javascript Framework: .NET, Node.Js, Express.Js

Database: SQL database

On this small web application you can download a C# WPF Desktop Application, and install it on your machine. This project aims to distribute DBMS Software online, so that users can download it to their machines and install and run it just like the web application, without having to be connected to the internet.

Outdoorways Mar 2023 - Mar 2023

**Languages:** Javascript, HTML and CSS. **Framework:** Node.Js, Express.Js

Database: MongoDB

Leveraging the robust Node.js framework with HTML, CSS, and JavaScript, I developed this wonderful e-commerce website. The platform provides users with a great shopping experience, and includes secure payment gateways.

ChatOverflow Jul 2023 - Present

Languages: TypeScript, JavaScript
Framework: Node.Js, Express.Js

Library: React
Database: MongoDB

The project aims to upgrade the stack overflow experience integrating it with a live chat in which users can discuss and exchange informations. It uses React for the frontend and Express for the backend. Although the project is still a work in progress, the front end and back end of authentication are fully functional.

Football Fun Facts Aug 2023 - Aug 2023

Languages: C#, Javascript, HTML and CSS.

Framework: ASP .NET

Database: Azure SQL database

In this project you can view, add, edit or delete fun facts about football. It is an ASP.NET MVC Web App, with authentication CRUD operations, and SQL database. It uses Azure for database and deployment, and it has been developed using C#, Javascript, HTML and CSS.

# **EDUCATION**

: Software Engineering Centennial College CGPA: 3.83

# **CERTIFICATIONS**

FutureTek - Web Development

Jul 2023 - Aug 2023

Web Development course