DEGNY Matthieu
FRONT-END DEVELOPER

Contact

@ matthieu.degny.dev@gmail.com

Portfolio

Linkedin

Github

Education

Full Stack developer Java script training

O'clock - bootcamp (5 months)

Specialization on JS / React / Redux

Technical Skills

Front-end

SCSS - MUI - TAILWIND - REACT -

TYPE SCRIPT - NEXT

Back-end

C# - NODE - API REST - NEXT
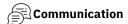
Data base

SQL - MICROSOFT SQL SERVER

MANAGEMENT - MYSQL - MONGODB

Testing

JEST

Soft Skills

Problem-Solving

Communication

Adaptability

Experience

Full Stack - TYPE SCRIPT / REACT / C# (.Net Core)

Acolyt - Dijon   📅 **01/07/2022 - 24/09/2024 (2 years & 3 months)**

SaaS applications / MVC architecture / Agile

API REST - 70% Front / 30% Back - Versioning with Azure / Docker.

- Developed dynamic user interfaces with TypeScript and React 18, utilizing Redux for state management, React Query for optimized data fetching, and React Hook Form for efficient form handling.

- Developed dynamic charts and data grids using MUI and ApexCharts, creating visually engaging and interactive interfaces for data visualization.

- Developed and enhanced REST API features using C# and SQL, including creating new routes and optimizing existing ones, with a focus on Microsoft SQL Server for database management.

- Implemented the Observer Design Pattern to link and synchronize a series of posts within a REST API, ensuring consistent updates and interactions across related endpoints.

- Updated database records using PSQL principles such as primary keys and foreign keys to ensure data integrity and consistency.

Side project selected

Full stack SaaS - TYPE SCRIPT / REACT / NODE / JEST

SaaS / API REST / data base MYSQL

Application designed to streamline stock market investment activities.

- Developed user interfaces with React 18, TypeScript, and MUI, using Zustand for state management. Optimized the app with React Query and React Hook Form, integrated data visualizations with ApexCharts, and incorporated FullCalendar for a comprehensive timeline view.

- Implemented the backend using NestJS and MySQL, and conducted unit testing to ensure robust and reliable backend functionality.

- Integrated user authentication using JWT (JSON Web Token), ensuring secure access control and session management throughout the application.

- Leveraged public APIs to fetch real-time financial data, including BTC and Nasdaq prices, enriching the application with up-to-date market insights.