Miguel Fernández Carratalá

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About me

I am passionate about Web Development, always learning new technologies and improving my skills.

Work experience

Senior Frontend Developer │ Token City S.L. │ 12/10/2024 - Current | Madrid, Spain

Description

• Refactoring and migration of the main SaaS dashboard styles and common Bootstrap libraries to a multitenant architecture with customer-specific SCSS.

• Responsible for the maintenance and implementation of frontend functionalities in all projects.

• Layout of landing pages for clients in HTML, CSS, and JavaScript, as well as in Vue, Vite, and Nuxt, based on designs in Figma.

• Adaptation and improvement of the HTML5 structure for the SEO of the main website.

• Collaboration with full-stack and backend developers for the development of joint functionalities.

Skills

Vue · Nuxt · HTML · CSS · Git · JavaScript · GitHub · GitHub Copilot · Figma · Notion · Slack · Vite · Bitbucket · Docker · Linear

Business or sector Financial and insurance activities | **Department:** Tech | **Website:** https://token-city.com

Senior Front-end Developer │ MetaEnlace Sistemas de Información - Tempe Grupo INDITEX │ 01/02/2023 - 01/06/2024 | Murcia, Spain

Description

- Complete restructuration of the main screen: layout and adaptation of previous functionalities.

- Code refactoring, functionality extraction in React Hooks and performance improvement of the web application.

- Migration of projects from legacy versions to current versions.

- Maintenance of existing projects in production: resolution of

incidents, bugs and implementation of improvements.

- Mentoring of new profiles in the project by using Pair

Programming.

- Implementation of unit tests with Jest and React Testing Library.

- Participation in the creation of new projects using HTML Canvas and Artificial Intelligence.

Skills

React · HTML · CSS · Styled Components · Git · JavaScript · Jest · React Testing Library· Cypress · React Hooks · Redux · Postman · Swagger · GitHub · Jira · Bitbucket

Department: Collection | **Website:** https://www.tempe.es/

Full Stack Developer │ Doctomatic S.L. │ 01/02/2022 - 01/02/2023 | Barcelona, Spain

Description

Implementation of the testing environment: unit tests, end-to-end and UI

Proactive participation in the improvement of the development environment and processes

Creation and documentation of development tasks from the technical requirements specification

Full functionality development: from the endpoint to the API REST to UI layout from design

Implementation of the Documentation of the different modules and services with Docusaurus and Swagger

Creation of scripts for the management of the development environment (installation, database seed, connection tests, execution of services, etc)

europass

Containerization of APIs, databases and mocks of external services with Docker

Skills

React · HTML · CSS · Git · JavaScript · TypeScript · TDD · Jest · Supertest · Cypress · React Hooks · React Native · NestJS · Python · Pytest · Django · Django REST framework · OpenCV · NumPy · Docker · Amazon S3 · Stripe · Postman · Swagger · MySQL · PostgreSQL · MongoDB · GitLab · Bash · Ubuntu

Department: Tech | **Website:** https://www.doctomatic.com

Front-end Developer Intern | Aire Networks del Mediterráneo S.L.U. | 01/05/2021 - 01/09/2021 | Elche, Spain

Description

Web layout with HTML5 and CSS3 (Flexbox and CSS Grid)

Migration of components from Vanilla JavaScript to React

Modification of functionalities in legacy code

Implementation of new views in internal web application

Design of the form validation system

Skills

React · HTML · CSS · Git · JavaScript · React Hooks · Redux · Postman · Scrum · GitLab

Department: I+D+i | **Website:** https://www.airenetworks.es/

Education & Training

Bachelor's Degree Computer Engineering | Universidad de Alicante (Escuela Politécnica Superior) | 01/09/2017 - 01/02/2022 | Alicante, Spain

High Academic Performance Group in English

Field of study Software Engineering

Erasmus+ Semester Scholarship | Politechnika Krakowska (Cracow University of Technology) | 01/10/2019 - 01/02/2020 | Kraków, Poland

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Language Skills

Mother tongue(s): **Spanish** | **Catalan**

	Understanding		Speaking		Writing
	Listening	Reading	Spoken production	Spoken interaction	
English	C1	C1	B2	B2	B2

Skills

Main Languages and Frameworks | HTML5 | CSS3 | JavaScript | React | React Native | NodeJS | Django | TypeScript | Python | NestJS | ExpressJS

Other Languages and Frameworks | Vue.js | Java | Spring Boot | PHP | Basic Laravel | Basic Golang | Bash Shell

Technologies | Docker | Git | Stripe | Swagger | JWT | GitHub Actions (CI/CD) | Amazon S3 | OpenCV | Redux

Methodologies | Agile (Scrum) | Test Driven Development (TDD) | Kanban | GitFlow | REST API (RESTful API) | GitHub Flow

Testing | Jest | Selenium | Cypress | Postman | Supertest | Pytest

Databases | MySQL | PostgreSQL | Firebase | MongoDB