

PETER ELOY'S PROFESSIONAL PROFILE

Contact Information

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Objective

I am a dedicated full-stack developer focused on continuously improving my skills and delivering practical, high-quality solutions. While I excel in front-end and back-end development, I am also eager to explore emerging fields like IoT and LLMs.

With a talent for math, I aim to refresh my foundational knowledge to enhance my problem-solving abilities, all while remaining adaptable and ready to contribute to diverse and impactful projects.

Experience

- Developer • Nartex Soft SL • St. Cruz de Tenerife, Spain. (Jan 2024 – ongoing)
- Web Master • WebsParadise • Adeje, Spain. (Aug 2019 – Feb 2024)
- Jr. Dev • WebsParadise • Adeje, Spain. (Nov 2017 – Aug 2019)

Experienced full-stack developer with expertise in React.js, Vite.js, Node.js, Go and modern web technologies. Over 6 years of experience in web development, specializing in both front-end and back-end using various CMS like WordPress and Google Sites.

Skilled in building SEO-friendly, module-oriented websites and applications. Strong background in economics, with a Master's degree and extensive research in the field. Proven ability to create high-quality, scalable solutions, and manage projects from inception to completion.

Education

Universidad de la Laguna, La Laguna, St. Cruz de Tenerife, Spain

- Degree in Economics and Business (September 2010 - October 2015)

Technologies

- Programming Languages: JavaScript (JS), CSS, HTML & Golang
- Frameworks/Libraries: React.js, TailwindCSS, Flowbite, Flowbite-React, Heroicons, SweetAlert2, Workbox (various modules), Slick Carousel
- CMS: WordPress, Google Sites
- WordPress Plugins: Contact Form 7, Yoast SEO, Gutenberg, WooCommerce, Builders: Elementor
- IDEs: Visual Studio Code (VS Code)
- Server Environments: Linux (CentOS) - WHC cPanel, Windows Server 2016 – Plesk
- CRM Platforms: Salesforce, Zoho
- Design/Office Tools: Microsoft Suite: MS Visio, MS Project, Excel, Outlook, Word, PowerPoint, Adobe Photoshop CS6 (basic proficiency)

React Ecosystem (NPM Packages)

- UI Libraries: @headlessui/react, @heroicons/react, flowbite-react, lucide-react, @mui/material, @mui/icons-material, @mui/lab
- State Management and Data Handling: wagmi, alchemy-sdk, ethers, viem, react-redux, @reduxjs/toolkit, react-query
- Form Handling: Formik, react-hook-form, react-hook-form-mui, @hookform/resolvers
- Routing: react-router-dom
- Alerts and Modals: sweetalert2, @sweetalert2/theme-dark
- Testing: @testing-library/react, @testing-library/jest-dom, @testing-library/user-event, jest, react-test-renderer
- Other Tools: dotenv, caniuse-lite, react-slick, react-apexcharts, simplebar, simplebar-react, react-copy-to-clipboard, lodash, html2canvas, jsPDF, jsPDF-autotable, react-to-print, react-draggable, react-number-format, react-syntax-highlighter, react-perfect-scrollbar, react-window, dayjs, date-fns, framer-motion, history, prop-types, web-vitals, yarn, yup

Backend Development

- Languages and Frameworks: Golang with Fiber framework
- Database Drivers: PostgreSQL, SQLite, SQL Server (via Gorm)
- Authentication: github.com/golang-jwt/jwt
- Environment Management: github.com/joho/godotenv
- Validation and Utilities: github.com/go-playground/validator, github.com/google/uuid

DevOps and Tools

- Build Tools: webpack, react-scripts, workbox-cli
- PostCSS Plugins: autoprefixer, tailwind-scrollbar
- Version Control and CI/CD: Basic Git and GitHub
- Golang Modules (Miscellaneous): github.com/swaggo/swag, github.com/stretchr/testify, gorm.io/gorm, gorm.io/driver/* (PostgreSQL, SQLite, SQL Server), github.com/go-openapi/, github.com/jinzhu/, golang.org/x/*