JORDI MALA

FULL STACK ENGINEER

DETAILS

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USA

PHONE
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EMAIL
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SKILLS

JavaScript

React

Node.js

PHP

Laravel

Express

Symphony

TypeScript

Bootstrap

Redux

MVC

SASS

Material UI

Styled Components

MySQL

MariaDB

PostgreSQL

DBeaver

MongoDB

GIT

Postman

JIRA

PROFILE

Senior Full Stack Developer with over 8 years of experience in designing and developing robust software applications. Excellent ability to deliver high-quality code and optimize application performance. Proven expertise in various programming languages and frameworks. Skilled at leading development teams, ensuring timely project delivery, and implementing innovative software solutions. Strong problem-solving skills and attention to detail. Committed to continuous learning and adapting to industry trends.

EMPLOYMENT HISTORY

Full Stack Developer, Trimble   Westminster
Jan 2020 — Present

- Optimizing databases for quicker asset deployment and scalability.
- Serving as an application programmer for extensive database management systems.
- Leading the development of user-friendly and highly accessible front-end interfaces, prioritizing inclusive design principles, ultimately improving user satisfaction and expanding our audience reach.
- Designing, developing, and consuming RESTful APIs for seamless data exchange between front-end and back-end components.
- Commanding comprehensive management of version control mechanisms, primarily GIT, Composer, NPM & Yarn
- Demonstrating proficiency in writing SQL queries for SQL Server, and flexible across other relational database management systems and non-relational such as MongoDB
- Executing high scalability projects with cloud-based infrastructure.
- Guiding an exceptional backend development team in crafting and enhancing scalable solutions, resulting in enhanced system performance and reliability.
- Orchestrating communications within dynamic internal teams, consistently prioritizing and delivering an exceptional user experience.
- Leading and mentoring junior software developers in industry standard practices and design patterns.
- Proficiently leveraging both Scrum/Agile and Waterfall development methodologies to drive project lifecycles, and meet aggressive deadlines.
- Creating comprehensive documentation, intuitive layouts, and logical flow charts ensuring code remains legible and maintainable.
- Continuously studying the latest industry trends and development.

Full Stack Developer, Home Depot   Atlanta
Sep 2016 — Jan 2020

- Tested software for bugs and operating, fixing bugs, and documenting processes to increase efficiency by 15%.
- Collaborated with an agile team of 10+, and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first.
- Communicated with internal teams and stakeholders, working to determine solutions for the user experience.

CLOUDS

AWS

Azure

METHODOLOGIES

-Agile/Scrum
-Waterfall

- Curated comprehensive training modules and user documentation, ensuring seamless onboarding and user experiences.
- Worked with different programming languages and frameworks such as JavaScript ReactJs

Junior Software Developer, Euronics, DE

Nov 2015 — Jan 2020

- Provided front-end website development HTML, CSS & JavaScript using WordPress and Shopware6 as CMS.
- Determined coding requirements for site creation, e-commerce capability, security, and specialized scripts.
- Implemented website maintenance, content management, updates, and security.
- Implemented Google-based SEO and ad campaigns.Applied the latest emerging technology, software, and project application trends to update and maintain site applicability.
- Optimized website functionality for maximum speed and scalability, ensuring the best user experience possible.

TOP PROJECTS

Integrating Geospatial data, real-time tracking   Trimble

- Technologies Used:React, Node.js, PHP, Laravel, Symfony
- Geospatial Data Analysis: Proficient in analyzing and interpreting complex geospatial data to drive decision-making processes and project developments.
- GIS Software Development: Developed custom GIS software solutions, integrating spatial data with modern web technologies like React and Node.js for enhanced user interaction and data visualization.
- API Development for Geospatial Data: Developed APIs for the efficient transfer and manipulation of geospatial data between systems and applications.
- Data Accuracy and Integrity: Maintained high standards of data accuracy and integrity in geospatial databases, employing advanced validation and correction techniques.
- Architecture Design: Played a key role in designing and implementing efficient, scalable, and maintainable software architectures.

React-component-grid   Home Depot

- Link:https://github.com/homedepot/react-component-grid
- Efficiency Improvement: Enhanced software testing processes, and identified and fixed bugs, resulting in a 15% increase in operational efficiency.
- Agile Team Collaboration: Actively participated in an agile team of over 10 members, focusing on prioritizing and scoping feature requests to maximize impact.
- Stakeholder Engagement: Engaged with internal teams and stakeholders to develop solutions that enhance user experience.
- Training and Documentation: Developed comprehensive training modules and user documentation, facilitating smooth onboarding and improving user experience; proficient in multiple programming languages including JavaScript and ReactJs.

Euronics.de   Euronics

- Live:https://www.euronics.de
- Successful Migration of E-Commerce Platforms: Demonstrated expertise in e-commerce platform migration by successfully transitioning a major project from Shopware 5 to Shopware 6. This involved extensive planning, data migration, custom feature development, and ensuring seamless integration of existing systems to maintain business continuity.

- Proficiency with ElasticSearch: Gained extensive experience in implementing and optimizing ElasticSearch, enhancing search functionalities and data analytics capabilities. This involved configuring robust search indices, fine-tuning search algorithms, and integrating ElasticSearch with various systems to improve user experience and operational efficiency.
- Integration and Management with Brickfox: Skilled in using Brickfox, a multi-channel e-commerce tool, to streamline product data management and synchronize online sales channels. This involved setting up and managing product feeds, automating key processes, and ensuring accurate and consistent data across various e-commerce platforms.
- Development and Maintenance with TYPO3: Accumulated significant experience in working with TYPO3, a leading content management system. Responsibilities included developing and maintaining websites, creating custom extensions, and ensuring high levels of security and performance. This work demonstrated a strong understanding of content management principles and a commitment to delivering high-quality web solutions.

EDUCATION

Master's Degree in Software Engineering, Stratford University

Jan 2022 — Jun 2023

Master's Degree in Cyber Security, Canadian Institute of Technology

Nov 2020 — Dec 2021

Bachelor's Degree "Faculty of Engineering", Canadian Institute of Technology

Sep 2016 — Jul 2020

COURSES

PMP® Certification, Project Management Institute

TOOLS & SOFTWARE

GIThub

Insomnia, Putty

Visual Studio

PHPStorm

MS Office Suite

SharePoint