Alvaro Diego Pérez Vázquez
Software engineer

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+3 years of experience specialized in React and JavaScript collaborating multidisciplinary teams under agile methodologies developing, maintaining and deploying software functionalities implementing UI/UX designs, with strong problem-solving skills. Interest in software development, artificial intelligence and management of high performance teams.

Education

TECNOLÓGICO NACIONAL DE MÉXICO (CD. GUZMÁN CAMPUS)
Bachelor's degree computer systems engineer | 2016 – 2021
- GPA 94/100.
- Scrum Fundamentals certification.
- Specialty in Development of intelligent systems

COURSES IN PLATZI & UDEMY | 2020 - PRESENT
- Advanced algorithms and data structures
- Stack MERN (Mongodb, Express, React, Node js)
- Lead Scrum and Agile teams
- Java SE Object Oriented
- Interface design

Work Experience

SOFTWARE DEVELOPER / CO-FOUNDER
Markstory Inc. (marketing sector) | NOV 2021 – FEB 2023   Remote
- Coordinated web development projects with a multidisciplinary team of 3 members for clients in Chicago, USA.
- Designed, developed and deployed dozens of landing pages with HTML, CSS, JavaScript and wordpress, 1 ecommerce with woocommerce and stripe API and 1 web application with MERN stack (Mongodb, Express, React, Nodejs).
- Got the requirements to clients' web projects.
- Supported to clients' web projects.

IT COORDINATOR
Proensi (industrial sector) | AUG 2021 – AUG 2022   Jalisco, México
- Led the development of the new website www.proensi.com in a team with a designer implementing UX/UI designs, developed the site with JavaScript, jQuery, HTML, CSS and Bootstrap and deployed it on a dedicated server.
- Developed a web application with JavaScript, HTML and CSS for the optimization of the "project communication" process.
- Led IT support for the company workers and technical maintenance for the computer equipment.
- Managed Internal network, mail server and company server for the digital protection of the company.

FULL STACK DEVELOPER
Wolfplast (industrial sector) | JAN 2021 – JUL 2021   Jalisco, México
- Designed and implemented a Web System with HTML, CSS, JavaScript, jQuery and PHP and a relational database with MySQL for the operational control of the company.
- Reduced ant expenses and extra costs by implementing a max's and min's traffic light that led to an improvement in the planning of purchases of raw materials and supplies.
- Increased KPI of orders delivered in a timely manner by graphically monitoring the status of each order in plant and route therefore customer satisfaction.

SOFTWARE PROJECT MANAGER
Menteopolis (services sector) | FEB 2020 – MAY 2021   Jalisco, México
- Led the team of 2 developers under Scrum methodology throughout the logistic system project which included developing an android application, a web system and an API for the connection of these 2 systems.
- Designed the UI|UX of Logistic System with Adobe XD and a relational database with MySQL for the logistic system.
- Maintained some software features in the web application for the logistic system project with React.
- Tested the logistic system project for its implementation.
- Got the customer requirements for the logistic system project.

Skills

- **Soft skills:** Team player, Leadership, Learnability, Problem resolution, Effective communication, Creativity, Adaptability, Time management.
- **Moderate**: Java, JavaScript, React, SQL, HTML5, CSS3, Git, CSS frameworks like Bulma, Bootstrap, Interface design.
- **Basic**: Node, Express, MongoDB, Python, NoSQL.

Participations

- Participated in ACM-ICPC 2019 & 2020, Google Hash Code 2020 & Donald Knuth 2021.
- Organized the ITCG programming contest 2020 as staff of the ITCG Algorithm and Programming Club.

Languages
Spanish (Native) • English (Fluent)