Computer System Engineer / Software engineer

Alvaro Diego Perez Vazquez

I am a **software developer with 3 years of experience** in **web technologies and use of agile methodologies**. I am looking to collaborate as a **software engineer**.

Contact

Github: https://github.com/dapv67

Linkedin: https://www.linkedin.com/in/alvarodperezv

Email: alvarodperezv@gmail.com

Phone: +52 341 419 0134

Portfolio: www.alvaroperez.io

Education

INSTITUTO TECNOLÓGICO DE CD. GUZMÁN
Bachelor's degree computer systems engineer | 2016 – 2021

- School grades 94/100.
- Scrum Fundamentals certification.

CBTIS 70
Technical degree in programming | 2013 – 2016

COURSES IN PLATZI & UDEMY | 2020 - NOW
- Data structures with Javascript
- 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 – JAN 2023
- Design and development of dozens of web pages, 1 ecommerce and 1 web application
- Gathering of customer requirements and customer support
- ***React, mongobd, javascript, express, node js, html, css, git, wordpress, shopify, adobe xd, stripe.***

COORDINADOR TI
Proensi | AUG 2021 – AUG 2022
- Design and development of the company website www.proensi.com with *HTML5, CSS3, JavaScript, jQuery and Bootstrap.*
- Maintenance and development of internal applications for process optimization
- IT support and maintenance
- Internal network management
- Mail server management
- Company server management

FULL STACK DEVELOPER
Wolfplast | JAN 2021 – JUN 2021
- Design and development of Web System and relational database for the operational control of the company.
- System helped reduce 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.
- System helped to increase kpi of orders delivered in a timely manner by graphically monitoring the status of each order in plant & route and therefore customer satisfaction.
- ***JavaScript, jQuery, PHP, HTML5, CSS3, MySQL.***

SOFTWARE PROJECT MANAGER
Menteopolis | FEB 2020 – MAY 2021
- Logistic project management, planning and implementation with a team of 3 engineers.Diseñé la UI|UX del Sistema Logistic.
- Design the relational database of the Logistic System.
- Test the Logistic system.
- ***React, MySQL, Bulma, StarUML. Adobe xd***

Projects

JOBS ESTIMATOR (Single Project) | Demo – Repo
Web app that generates invoices and estimates and sends them by mail to customers.

CENTRAL FACTORY (Single Project) | Demo – Repo
Web system with analysis and production planning functions, inventory control, shipment and order tracking, useful for factories or production plants. ***JavaScript, CSS, HTML, jQuery.***

DELIVERY APP MOBILE (Team Project) | Repo
Android app with functions such as registration of packages leaving the route, package delivery, route arrival registration, vehicle maintenance scheduling.
Development of the navigation system of the app in Java.
UI|UX design of the app with adobe xd.
Team management of 2 engineers with Scrum methodology.

Skills

- Effective communication
- Teamwork
- Problem resolution
- Creativity
- Leadership
- Learnability
- Adaptability
- Time management
- Interface design
- Web Development (HTML5, CSS3, JavaScript, React js)
- Java
- Relational databases SQL and not SQL
- Data structure and algorithms
- Git
- CSS frameworks like Bulma, Bootstrap

Awards, Volunteering and Participations

- Participation in ACM-ICPC 2019 and 2020, Google Hash Code 2020, Donald Knuth 2021.
- Member of the ITCG Algorithm and Programming Club.
- National Chess Champion 2020.
- Pass to the Pan American Intercollegiate Chess Championship 2020 in the USA.
- Organizer of the Guzmán Chess Cup 2015.
- Selected from the ITCG chess and soccer team.

Languages

- Spanih (Native)
- English (Competencia professional completa)