Mateo Peñaranda Diaz

FULL STACK DEVELOPER

Profile

I am a student in the process of completing the systems engineering program. I have experience in web application development and requirements analysis for projects as full stack, applying and executing requirements analysis for projects as full stack applying and executing languages and technologies such as MERN technologies such as MERN (MongoDb, ExpressJs, React, NodeJs), TypeScript, Python, and AWS and AWS optimizing microservices and improving the user experience for companies. Companies. I am known for my teamwork skills, adaptability to change, accountability, collective ownership to change, responsibility, collective ownership and empathy. I am interested in taking on new work challenges in different areas of technology.

Employment History

University internship, Institución Universitaria Salazar y Herrera - IUSH, Medellín

JUNE 2022

Responsibilities:

- Design and operate EasyThink's web portal (www.easythink.com.co) using

WordPress

- Analyze website requirements according to user requirements
- Clean data generated by the web platform using spreadsheets.

Achievements:

- Developed, together with my team, the first web portal in Colombia that participated in the international

participated in the Bebras 2021 International Challenge using WordPress and which currently has more than 10 thousand

currently has more than 10 thousand users.

- I collaborated in the development of computational thinking workshops aimed at teachers from

teachers from schools around Colombia, promoting the participation of their students in the

students in the EasyThink web portal.

Full stack developer, Activeone Solutions, Medellín

FEBRUARY 2020 — NOVEMBER 2022

Responsibilities:

- Develop web applications with Vuejs, Angular, and with Lumen (PHP), NodeJs.
- Analysis of customer requirements for the creation of the CRM platform of their companies.

companies.

- Create e-invoicing services using Python, MongoDB and deployment

Details

Medellín, Colombia (+57) 3122850280 mateo 1999 7@outlook.es

Links

My web page
GitHub
LinkedIn

Skills

JavaScript

React

Node.js

MongoDB

PostgreSQL

Git

AWS

Python

on AWS to meet user requirements and needs.

Achievements:

- I generated the traceability of the company's payments through creating

A billing services through Python and AWS lambdas.

- I built, together with my team, a product, service and user management system so that the company had all the

users so that the company had all its information centralized and organized.

- I participated in the creation of a step-form with the purpose that different companies could participate in the

companies could participate in the presentation of their projects.

Freelance Developer, Freelancer, Medellín

JUNE 2021 — JUNE 2022

Responsibilities:

- Develop web applications through technologies such as AngularJs, sass and ISS.
- Analyze user requirements and validate acceptance criteria
- Fix project bugs and errors through algorithmic analysis and debugging. debugging.

Achievements:

- I was promoted to web development project lead due to my effective and

efficient in the development of user stories

- Optimize user navigation time within the website by refactoring the JavaScript code and

refactoring JavaScript code

Teacher, Fedesoft, Challenge Bebras Colombia 2021, Medellín

AUGUST 2021

Participate as a teacher in the preparation of school teachers from all over Colombia for the Bebras 2021 Challenge and in the development of practical workshops for the Colombia for the Bebras 2021 Challenge and in the development of practical workshops of the Computational Thinking

Open certificate

Seed specialists, Institución Universitaria Salazar y Herrera, Guarne

OCTOBER 2019

Participate as a seed specialist in the digital camp in dissemination of the most important technologies in the municipality of most important technologies in the municipality of Guarne.

Open certificate

Education

Systems engineering, Institución Universitaria Salazar y Herrera, Medellín

2018 — DECEMBER 2022

Nearing completion

Courses

Complete NodeJS, Udemy

MAY 2022

Basic Go Programming, Platzi

NOVEMBER 2022

Introduction to Web Development I, Google Activate

JULY 2020

Master en JavaScript, Udemy

JANUARY 2020