

José Andrés Auyón Cóbar

Software Developer

About me

Passionate software developer and data science enthusiast with experience in multiple programming languages, tools, and frameworks. I enjoy solving complex problems and creating innovative technological solutions that bridge the gap between data and decision-making. My approach is to combine my experience in software development with my personal interests to tackle projects in a creative and efficient manner, providing valuable solutions, and contributing to the success of the teams I work with.

Personal

- Guatemala (-6GMT/CST)
- Date of Birth: July 8, 2002
- Age: 22 years old
- (+502) 4781-8492
- auyon.joseandres@gmail.com

@ Portfolio

in José Auyón

ayujos

Skills

- Data Analysis • Personal Trainer • Communication
- Teamwork • Flexibility
- Problem solving

Platforms

- Linux • MacOS
- Windows • Android

Interests

Web Development / Mobile Development / Automation / Data Science / Machine Learning / Technology / Innovation / Continuous Learning Bodybuilding / Cooking / Video Editing

EXPERIENCE

Software Developer: Granja El Ceibillal: Mar. 2023 - Nov. 2023

- Designed and developed an application for operational and data management of a poultry farm.
- Implemented an API for efficient data management using **React Native** (frontend) and **Flask** (backend).
- Configured the database hosted on an **AWS** server.
- Participated in all project stages: design, development, quality assurance (QA), and deployment.
- Significant reduction in financial losses through optimized data management.**

Full Stack Developer: Korean-Guatemalan Chamber of Commerce: Nov. 2023 - Mar. 2024

- Developed and maintained web applications using frontend technologies **React, Bootstrap** and backend technologies **Node.js**.
- Implemented and optimized a non-relational database **MongoDB** to improve data management.
- Collaborated on digital platform development projects for business and trade management.
- Worked closely with international professionals to foster cross-cultural collaboration.
- Collaborated in the design phase using **Figma** to create user-friendly interfaces.
- Achieved a significant increase in the number of companies registering with the Chamber.**

CERTIFICATES AND COURSES - PROGRAMMING

2021 **Java Programming: Solving Problems with Software**
Duke University



2023 **The Web Developer Bootcamp**
Udemy



2023 **PHP with Laravel for beginners - Become a Master in Laravel**
Udemy



2023 **Software Engineer Certificate**
HackerRank



2023 **SQL (Advanced) Certificate**
HackerRank



2023 **Problem Solving (Intermediate) Certificate**
HackerRank



2023 **Python 3 Certification**
CodingGame



2023 **JavaScript Certification**
CodingGame



2023 **Java Certification**
CodingGame



2024 **Hewlett Packard Enterprise Software Engineering Job Simulation**
Forage



CERTIFICATES AND COURSES - DEVOPS

2023	How to use roadmaps in Jira Coursera	
2023	Get Started with Jira Coursera	
2024	Leading High-Performance Working Group Meetings Linux Foundation	
2024	Introduction to Serverless on Kubernetes Linux Foundation	
2024	AWS-DEVOPS-1: DevOps on AWS: Code, Build, and Test edX	
2024	Solutions Architecture Job Simulation Forage	



CERTIFICATES - EXTRA

2023	Personal trainer diploma in human growth and development Edutin Academy	
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PROGRAMMING

HTML	
CSS	
TypeScript	
R	
PHP	
LaTeX	
Python	
Javascript	
C	
C++	
Java	
Kotlin	
SQL	

EDUCATION

2026	Universidad del Valle de Guatemala Bachelor's in Computer Science and Information Technology Engineering	
2020	Colegio Decroly Americano High School Diploma in Science and Humanities	

FRAMEWORKS & TOOLS





Github	GitLab
PostgreSQL	MongoDB
Mocha	JUnit
Neo4j	SupaBase
VueJs	Knime
AngularJs	ExpressJs
Tableau	PowerBi
Jira	Clickup
Bootstrap	Flask
React Native	Azure
Flutter	AWS
Jest	Linux Arch
Sass	Next.js
Kubernetes	Docker
Firebase	Figma
Nginx	Linux
Postman	Tensorflow
Keras	Pytorch

PERSONAL REFERENCES

- Diego Auyón
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- Ing.Cristian Muralles
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- Ing.Leonel Guillén
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- Ing.Luis Zarceño
Teléfono: 4974-0808

LANGUAGES

Language	Level	Proficiency
Español	Native Language	
Inglés	C2 (Proficient)	● ● ● ● ●
Japonés	N5 (Basic)	● ● ●

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