



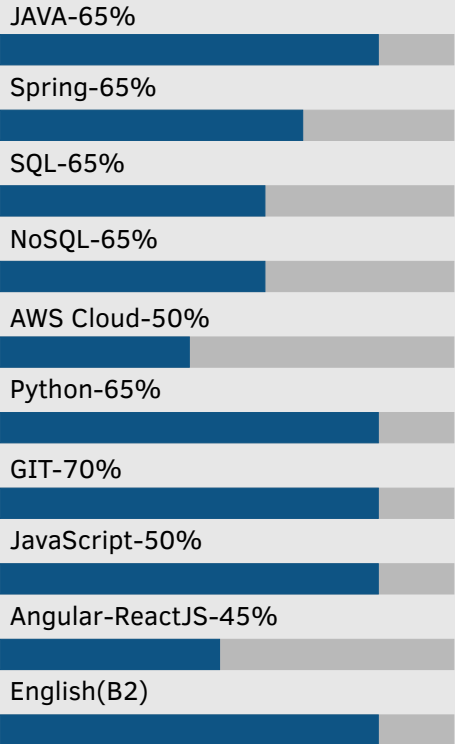
Pedro Arango Sánchez

+57 3127098433
www.linkedin.com/in/parangos12
pedroarangosanchez@hotmail.com

About me

Versatile Systems Engineering student and graduated Civil Engineer with a focus on Fullstack development, backend expertise, and proficiency in civil construction budgeting. Skilled in SOLID principles, design patterns, and data structures. Strong team player, proactive, and self-motivated learner. Passionate about resolving programming challenges

Skills



Education

2022-Present	Systems Engineering	University of Antioquia
2017-2022	Civil Engineering	University of EAFIT
2022-2023	Bootcamp FullStack	Sophos Solutions
2023-2023	Spring, Spring Boot, Spring Security	LEARN EPAM
2023-2023	Microservices, Messaging	LEARN EPAM
2023-2023	NoSQL basics, Integration testing	LEARN EPAM
2023-2023	Angular, TypeScript	OpenBootcamp
2023-2023	AWS Essential Training for Developers	LinkedIn
2019-2020	Python Programming: A concise introduction	Coursera

Experience

2023-Today	Junior Software Engineer	EPAM
2023-2023	Engineer Trainee I	Sophos Solutions
2022-2023	Bootcamp FullStack	Sophos Solutions-Ruta N
2022-2022	Civil Engineer	ConcreCivil

Projects

2023-Today	Backend development of a Gym application	EPAM
Tasks/Responsibilities:		
<ul style="list-style-type: none">Implemented Microservices architecture and REST principles for Java and Spring Boot-based REST APIs.Utilized DynamoDB, RDS, lambda functions, and S3 for efficient data management.Orchestrated system deployment with ALB and ECS for optimal performance.Ensured robust security with Spring Security, implementing CI/CD pipelines using CodeBuild and CodePipeline. Conducted thorough unit and integration testing for REST APIs.		
2023-2023	Backend development for bank PoC	Sophos Solutions
Tasks/Responsibilities:		
<ul style="list-style-type: none">Developed the creation of a DynamoDB NoSQL database and deployed AWS Lambda functions for a Bank PoC.Implemented Serverless framework for streamlined CI/CD of Lambda functions.Developed a Python API using Flask for coding and decoding ISO8583 messages.		
2022-2023	Bootcamp Fullstack Project- Backend development laboratory appointment app	Sophos Solutions-Ruta N
Tasks/Responsibilities:		
<ul style="list-style-type: none">Designed and implemented microservices architecture for a robust laboratory appointment system using Spring Boot in Java.Managed MySQL database with MySQL Workbench, ensuring seamless data organization and retrieval.Implemented JUnit tests for controllers, guaranteeing the reliability and error-free functionality of HTTP methods.		

Awards

2016 Best graduate-High School

References

Felipe Sosa
Lead Software Engineer
EPAM
Phone: +57 3014625751

Diego Fernando Herrera Ardila
Expert Engineer I
Sophos Solutions
Phone: +57 3176700784