DANIEL CASTILLO

SOFTWARE ENGINEER

CONTACT

📞 +57 3113401861

✉️ danielcastilloardila14@gmail.com

📍 Cartagena, Colombia

🌐 https://www.linkedin.com/in/danielcastilloardila/

EDUCATION

2014 - 2019
TECNOLOGICO COMFENALCO

- Systems Engineer

SKILLS

- JavaScript
- NodeJS
- TypeScript
- Python
- Express
- Fastify
- HapiJS
- NestJS
- Jest
- GraphQL
- KnexJS
- TypeORM
- Mongoose
- AWS Lambdas
- AWS Fargate
- AWS Event Bridge
- AWS SQS
- AWS SNS
- AWS EC2
- AWS S3
- AWS Dynamo
- AWS RDS

PROFILE

Passionate Software Engineer with over 8 years of proven experience working in IT industry and developing/maintaining apps in production environments. AWS Solutions Architect - Associate certified. With solid knowledge on Backend Technologies focused on Node and Javascript tools. Problem solver oriented with great adaptability.

WORK EXPERIENCE

Distillery
2024 - PRESENT
Senior NodeJS Developer

- Developing Serverless applications using AWS as a cloud provider and lambdas or fargate for computing.
- Integrating with third parties over a B2B model.
- Deploying apps through CICD pipelines supported by AWS SAM.
- Creating unit and E2E test for the whole suite.
- Monitoring apps using Datadog and cloudwatch.
- Orchestrating heavy workflows with AWS Step Functions.

Propelus
2022 - 2024
Senior NodeJS Developer

- Created EDA using AWS Event Bridge and npm library for centralized usage.
- Developer a robust web scraping system with Puppeteer.
- Built Slackbot for automating manual tasks based on ChatOps model.
- Designed CICD model supported by Github actions.

Gorilla Logic
2022 - 2022
Senior NodeJS Developer

- Developed new features requested by the client following functional requirements generated by PO.
- Solved bugs that appear in the system.
- Participated in architecture definitions for building modern microservices using libraries like GraphQL.

Condor Labs
2018 - 2022
Junior Advanced NodeJS Developer

- Worked with databases such as MongoDB, Oracle, MySQL, and Dynamo, including designing schemas, writing efficient queries, and optimizing database performance.
- Designed and implemented RESTful APIs to support various front-end services and integrated with third-party APIs when necessary.
- Identified and addressed performance bottlenecks in the application, implemented caching strategies, and optimized code to ensure high performance and low latency.

- AWS Cloudwatch
- AWS SAM
- AWS CloudFormation
- Serverless Framework
- React
- AI Tools
- MongoDB
- MySQL
- OracleDB
- PostgreSQL
- CICD

LANGUAGES

- English (Fluent)
- Spanish (Native)

DANIEL CASTILLO

SOFTWARE ENGENEER

WORK EXPERIENCE

DCA Technologies   2017 - 2018
Junior Developer

- Used JavaScript to integrate and customize functionalities within the Labvantage software platform, ensuring seamless integration with existing systems.
- Assisted in the generation and optimization of Oracle queries to retrieve and manipulate data from databases, ensuring efficient data access and processing.
- Collaborated with team members to design and create reports using JasperReports, including defining report layouts, data sources, and parameters to meet business requirements and user needs.

CERTIFICATIONS

aws certified

Daniel Castillo

AWS Certified Solutions Architect - Associate

VALIDATION NUMBER: T8X6G8HK72EQ1N9C
VALIDATE AT: https://aws.amazon.com/verification

Issue Date: Apr 21, 2023
Expiration Date: Apr 21, 2026