

# Daniel Machado

+5571996421369 | daniel.ddhm@gmail.com | <https://github.com/DanielDDHM> | <https://www.linkedin.com/in/ddhm>

## Personal Profile

- Experienced Software Engineer with more than 4 years of experience in several projects, covering areas such as finance, social networking applications, marketplaces and logistic.
- I also have experience in leading software development teams, I worked as a tech lead in a cryptocurrency/fintech startup.

## Experience

### It People Innovation

Software Engineer

Lisbon, Portugal · Remote

October 2022 - October 2023

- **Tech Skills:** Node.js · TypeScript · Amazon Web Services · JavaScript · Git · React.js · GraphQL · Jest · Docker · PostgreSQL · AngularJS · Scrum · Serverless

### Capitular

Tech Lead

São Paulo, Brasil · Remote

November 2022 - September 2023

- **Tech Skills:** Node.js · Golang · TypeScript · Google Cloud Platform (GCP) · Git · MongoDB · MySQL · Docker · Jest · PostgreSQL · Scrum · (CI/CD)

### Capitular

Software Developer

São Paulo, Brasil · Remote

October 2021 - October 2022

- **Tech Skills:** Node.js · Golang · TypeScript · Google Cloud Platform (GCP) · JavaScript · Git · React.js · MongoDB · GraphQL · Swagger API · MySQL · Jest · Docker · PostgreSQL · Scrum · Microservices

### Dove Air

Software Developer

Cabo Delgado, Afrika · Remote

January 2021 - October 2021

- **Tech Skills:** Node.js · Amazon Web Services · JavaScript · Git · React.js · MongoDB · Swagger API · Jest · Docker · PostgreSQL · Scrum · Microservices

### Ford Motor Company

Software Developer Intern

Camaçari, Bahia, Brasil · In person

October 2019 - October 2020

- **Tech Skills:** HTML5 · Node.js · JavaScript · CSS · MySQL · VBA (Visual Basic for Applications) · Scrum

## Technical Skills

**Stacks** Javascript · Go (Golang) · Typescript · Node.js

**APIs** Rest · Soap

**Architecture** MVC · Monolithic · Microservices · Serverless · Distributed · Event Driven

**Principles** SOLID · Clean Code

**Design Patterns** Factory · Iterator · Singleton · Decorator · Observer

**Queues and Messaging** BullMq · RabbitMq · SQS

**Databases** Mysql · MongoDB · Postgres · Redis

**Containerization** Docker

**Testing** Unit · Integration

**AWS Services** S3 · Elastic Containers · EC2 · RDS · Lambdas · VPC · SNS · SQS · Event Bridge · CloudWatch · Elastic Beanstalk · ECS · CloudFormation · Aurora · DynamoDB

**GCP Services** Compute Engine · Cloud Storage · GKE · Cloud SQL · Cloud Deployment Manager · Kubernetes

## Languages

**Portuguese** Fluent (Native)

**English** Advanced (B2/C1)

# Courses

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- Go (Golang): Exploring the Google language Udemy - 2023
- Angular Formation 13 - The beginning creating 7 projects Udemy - 2023
- Google Cloud Platform (GCP) from Basic to Advanced Udemy - 2022
- Aws in Praticce Udemy - 2022
- ReactJS and NextJS from Basic to Advanced Udemy - 2022
- JavaScript and TypeScript from Basic to Advanced Udemy - 2022
- Docker: Developer's Tool Udemy - 2021
- SQL and NoSQL databases from basic to advanced Udemy - 2021
- Complete Web Design Course: HTML5, CSS3 and JS Udemy - 2021

# Education

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<b>Area 1, wyden</b>	Salvador, BA, BR
Eletrical Engineering	March 2016 - March 2021
Bacharelor Degree	
<b>Descomplica Faculdade Digital</b>	São Paulo, SP, BR
Software Engineering	2023 - 2024
Post Graduate Degree	