





Guilherme M. Toso

Software Engineer



Contact

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Skills

General

- AI Engineering
- Requirement Engineering
- Software Design
- Data Analysis
- Communication

Technical

- | | |
|---|---|
| ● Language <ul style="list-style-type: none">● Python● JS/TS | ● Database <ul style="list-style-type: none">● SQL● NoSQL |
| ● AI <ul style="list-style-type: none">● Tensorflow● Numpy● LLM | ● Tools <ul style="list-style-type: none">● Git● Docker● Github |
| ● Data Analysis <ul style="list-style-type: none">● Pandas● Scipy | ● Infra <ul style="list-style-type: none">● AWS● Vercel |
| ● Backend <ul style="list-style-type: none">● NodeJS● Express● NestJs | ● Frontend <ul style="list-style-type: none">● Html/CSS● NextJs● React Js |

Hobbies



About Me

I am a software engineer with expertise in artificial intelligence, dedicated to building solutions and innovations.

Experience

Got U Challenge
Software Engineer

ByteNana
Full-Stack Developer

May 2023 - Present

Responsible for the development of a gamified video platform, including requirements, architecture design, development and deployment.

Jan 2024 - Mar 2024

Responsible for fixes and reviews of three IoT Projects

Projects

AISE
Deep Learning

ShopChat
AI Chat Marketplace

Wiz
AI Media Editor

A novel learning approach through weights perturbation and entropy reduction, being a model free from tasks.

Founder of an AI chat app focused on marketplace

Founder of an AI application focused on media editing

Education

Bachelor of Physics
2011 - 2017

Master in Computer Science
2019 - 2021

São Paulo State University
Rio Claro, SP

São Paulo State University
Rio Claro, SP

Publication

ICCSA - Scientific Paper
Synchronization Analysis in Coupled Oscillator Models

Cagliari, Italy - 2020
Lecture Notes in Computer Science, vol 12249. Springer, Cham. http://doi.org/10.1007/978-3-030-58799-4_64