

Jose Antonio Massaro

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WORK EXPERIENCE

Avattar Consulting

Nov. 2023 – Present

Senior Software Engineer Consultant

Remote

[Avattar.com](#) is an Experienced IT Partner Empowering DevOps, Security, ITOM and Analytics.

- Lead and Development of the frontend of the ASIA platform (Avattar Smart Intelligent Assistant) to create test plans, user stories, and automate processes for software development quality certification using generative artificial intelligence.
 - Evaluated software development projects, proposals and estimated development efforts, defining scope, complexity, and resource allocation.
 - Performed functional testing for web and mobile applications, ensuring software quality, reliability, and compliance with requirements.
- **Stack:** JavaScript (React) | Java (Spring Boot) | SSO (Google and Azure) | OpenAI | Gemini | Postgres | Amazon web services | Cypress | React Testing Library.

BRAVE UP!

Jul. 2016 – Present

Co Founder & CTO

New York, NY

[BRAVE UP!](#) assists K-12 schools in identifying, predicting, and preventing microaggressions, bullying, and cyberbullying incidents.

- Manage cross-functional teams (Frontend, Backend, DevOps, Technical support) using agile methodologies.
 - Ensure adherence to best programming practices to maintain code quality and efficiency.
 - Develop key features for the BRAVE UP! school platform and back office administrator for the operation team, coding both frontend and backend components.
 - Evaluate user experience and drive the design and development of new features.
- **Stack:** *Frontend:* React, Sass, Ant Design, D3, Vite, I18n | *Testing:* React Testing Library, Cypress, Vitest. *Backend:* Node.js, Express.js, AdminJS, Strapi V3 | *Integrations:* Mixpanel, Sentry, Intercom, AWS, Firebase

Qualitas Life Foundation

Jun. 2017 – Nov. 2019

Administrator Finance Officer

New York, NY

[Qualitas of Life Foundation](#) is a nonprofit providing basic financial education to Hispanic families in New York to enhance their financial security and quality of life.

- Manage budgets, cash flow, and financial reporting.
- Act as audit liaison.
- Oversee hiring, payroll, and employee relations.
- Support fundraising, donor engagement, and grant proposals.

Socialab

Oct. 2012 – Jun. 2016

Chief Financial Officer

Santiago, Chile

[Socialab](#) is a social incubator funded by IDB Bank, supporting early-stage innovative and sustainable social enterprises to drive global impact.

Ril-Light

Engineer

[Ril-Light](#) is a company specializing in industrial liquid waste treatment.

May 2010 – Jul. 2012

Santiago, Chile

EDUCATION

New York University

Master of Science in Management and Systems

May 2019

New York, NY

Universidad Mayor

Bachelor in Engineer, Industrial Engineer

Dec. 2009

Santiago, Chile

SKILLS

Core competences: Computer Science | JavaScript | React | React Native | nodeJS | ExpressJS | Entrepreneur

Languages: Spanish | English