Joao Paulo de Souza Machado **Full Stack Software Developer**

🌐 **Web Resume:** resume2025-zeta.vercel.app 👉 PORTOFOLIO ⭐

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🔗 **LinkedIn:** linkedin.com/in/joaopsmachado | 💻 **GitHub:** github.com/jpsm83

- Full Stack Software Developer

Dedicated software developer with a passion for all aspects of programming, proficient in creating, maintaining, and debugging web systems. Equipped with a versatile skill set encompassing both front and back end. Effective in self-management for independent projects and collaborative teamwork. Excited to contribute expertise to innovative web solutions.

- Core Skills

Confident with: ReactJS • NextJS • MongoDB • Express • Node • PostgreSQL • TailwindCSS • MySQL • Thingworx • Javascript • ShadCN • Tailwind • REST • Redux • Zustand • Git • Figma • RhinoJS • Jira • CSS • Html • Postman • Typescript • APIs • Vercel • Auth0 • Passport • Mongoose • Trello • Troubleshoot & debug • Agile/Scrum methodology • ERP • and more

Familiar with: React Native • Python • Django • Docker • Bootstrap • Jest • Vitest • Firebase • Material UI • Ubuntu • Linux • Kepware • OracleDB • MariaDB • and more

- Professional Experience

IIoT Full Stack Software Developer / Jan 2022 - Present

- 9Altitudes (Integral PLM Experts) - Barcelona, Spain

Over more than three years, I've traversing a path marked by self-learning, traineeships, bootcamp, hackathons, and ultimately, becoming an IoT professional developer. I've refined my skills, addressed challenges, and introduced innovative solutions, embodying unwavering dedication, adaptability, and an incessant pursuit of excellence.

As a proficient software developer, I specialize in the creation and maintenance of IoT applications and solutions, with a strong emphasis on delivering industry-focused, reliable, and high-performance solutions. My responsibilities span the entire application development life cycle, including developing and maintaining applications, creating both front-end and back-end solutions, and ensuring best practices for scalability, performance, and security. I Collaborate closely with design teams to create seamless user experiences and conduct unit testing of React components to maintain code quality. Additionally, I work in close collaboration with all parts of the project, ensuring smooth communication and alignment across teams. With strong troubleshooting and debugging skills, I focus on building

dependable applications that meet the unique needs of industrial sectors. Brands collaborated with: HP, Seat, Indra, Armada, Textil Olius, Pikolin, Liquats.

- Projects & Career Path

Gained professional experience through a journey of self-learning, bootcamps, hackathons, and traineeships, transitioning into a full-time IIoT developer.
Known for strong debugging skills, fast learning curve, and adapting tech to solve real-world industrial problems.

- Education

- Full Stack Web Development (MERN)

Ironhack Barcelona / Jan 2021

- Food & Beverage Management

Escola de Hotelaria e Turismo de São Paulo / Dec 2010

- Languages

English (C1) • Spanish (C1) • Portuguese (C2)

- Soft Skills

Problem solving • Attention to detail • Easy and communicative • Creative • Emphatic • Resilient • Adaptable for any change • Great time manager • Analytical and critical thinker • Teamwork • Client focused • Self motivated

- References

Carlos Cosials-Ruiz / 9Altitudes / President ASEIT - Project manager linkedin.com/in/ccosials

Lucas Machado / N26 / Senior Software Engineer linkedin.com/in/lucasflmachado

Victor Lasheras Sanches / OneBox / Backend Engineer linkedin.com/in/victorlasheras

Sandro Maggiolo / GMI Databox / Senior IIoT Engineer linkedin.com/in/sandro-maggiolo-a3612b187