João Leandro Lopes Frias

Email: reach@joaolopes.xyz | GitHub: @itsneufox

About Me:

Passionate about software, video editing, and content creation. I enjoy exploring technologies, recreating ideas, and developing custom tools focused on efficiency and user experience. I contribute to projects with documentation, support, and development. I'm always looking for new challenges to learn and grow.

Skills:

- **Languages:**
  `Portuguese` `English`
- **Programming Languages:**
  `Pawn` `JavaScript/TypeScript` `Python` `HTML` `CSS`
- **Frameworks and Development Tools:**
  `Git` `GitHub` `Visual Studio Code`
- **Operating Systems:**
  `Windows` `macOS` `Linux`
- **Databases:**
  `MySQL` `MariaDB` `SQLite`
- **Other:**
  `Linha de Comando` `Docker` `Microsoft Office`

Professional Experience:

- **Micronipol becomes Veolia,** Portugal

  Responsável de Linha de Produção   **October 2023 – Present**

  - Responsible for feeding, operating, and monitoring the production line, ensuring product quality and compliance. I perform basic equipment maintenance and troubleshooting. I also operate forklifts as part of my daily duties.

- **Comergy / O.T. Engineering,** France

  Machine Operator   **November 2022 – September 2023**

  - Operated specialized industrial equipment in a construction environment. Worked in an international context that required communication in various languages, adapting to different work cultures.

- **Sateba Satepor,** Portugal

  Factory Operator / Production Line Manager   **April 2020 – October 2022**

  - Performed specialized tasks in the production of concrete railway sleepers, including demolding, mold equipment preparation, and operation of specific production line machinery/

- **Matcerâmica,** Portugal

  Factory Operator   **January 2018 – April 2020**

  - Responsible for feeding, regulating, and maintaining glazing machines in good working order. Collected products from glazing lines and performed pottery loading and unloading processes.

- **FNAC,** Portugal

  Technical Products Salesperson   **June 2016 – September 2017**

  - Provided personalized service and technical advice, collaborated in store organization, product sales, stock replenishment, and signage application. Developed advanced communication skills and knowledge of technological products available in the market.

Personal Projects:

- **PAWN Painter**

  A Visual Studio Code extension specifically designed for SA-MP and open.mp programmers, revolutionising colour handling in PAWN code. It offers real-time colour visualisation, format conversion, and intuitive tools for editing RGB, HEX, and embedded colours, significantly increasing productivity.

- **GameText+**

  An advanced library compatible with SA-MP and open.mp that expands and enhances the native GameText functionality. It offers improvements in text styling and animation options, allowing programmers to create more immersive interface elements.

- **LongWayDrivers (LWD Team)**

  A comprehensive open.mp gamemode focused on cargo transport simulation. It includes dynamic delivery missions, an economic system, player progression, and immersive gameplay mechanics.

- **open.mp - Tradução da Wiki**

  Active contribution to the internationalisation of open.mp documentation by translating wiki content into Portuguese. This work makes essential development resources accessible to non-English-speaking programmers, helping to expand and diversify the global open.mp community.

Education:

- **Escola Básica da Barreira,** Caxarias, Portugal

  Preschool and Primary Education (Preschool and Year 1 to Year 3)   **2004 –2007**

- **Antigo Liceu Rodrigues Lobo,** Leiria, Portugal

  Primary Education (Year 4)   **2007 –2008**

- **Escola Básica de D. Dinis,** Leiria, Portugal

  Primary Education (Year 5 to Year 9)   **2008 –2014**

- **Agrupamento de Escolas de Ourém,** Portugal

  Secondary Education (Year 10 to 12), Technical Course in Multimedia   **2014 –2017**
  (Level 4 QRQ - Grade: 16)