**LUIZ GUSTAVO PFITSCHER E FELDMANN**

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|  |  |  | Porto Alegre – RS, Brazil |
|  | April 2nd 1997 |
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| **EDUCATION** |

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| **PUCRS** | **Pontifical Catholic University of Rio Grande do Sul** |
| 2021 - 2022 | Postgraduate degree in *Human Resources Management* |
| 2015 - 2020 | Bachelor’s degree in *Mechanical Engineering* |
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| **UFRGS** | **Federal University of Rio Grande do Sul** |
| 2015 - 2023 | Bachelor’s degree in*Electrical Engineering* |

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| **EXPERIENCE** |

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| **AEL Sistemas** | Porto Alegre, Brazil |
| Mar/23 - present | Development of software for military aviation training and simulation in *C++*. |
| May/21 – Mar/22 | Design of user interfaces in *Qt* and development of *C++* libraries for control of video conversion hardware. |
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| **Elbit Systems** | Netanya, Israel |
| Mar/22 – Mar/23 | Development of software for military aviation training and simulation in *C++*. |
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| **TDK Electronics** | Gravataí, Brazil |
| Dec/18 – Aug/19 | Process engineering for film capacitor production: continuous improvement projects focused on computer vision systems for quality control using *NI LabView*. |
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| **NT-Solar** | Porto Alegre, Brazil |
| Mar/18 – Dec/18 | Research and development of silicon solar cell's production processes in clean room environment. |