

LETTER OF INTRODUCTION

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In the following link, you can see the CV (complete) in English version
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Electronics engineer, 1981. More than 25 years as a software engineer in Mainframe technologies at IBM; currently (and for the last 3 years), I have been working as a full-stack web developer. In parallel to the work experiences described above, I have also developed a successful career as a project engineer (for more than 20 years), in the implementation of microwave telecommunications networks (my academic major) and electronic security systems. My academic training is complemented with thirteen specialization courses in Venezuela (IBM) and five in the USA (Applied Data Research (3) and Computer Associates Inc. (2)). Lecturer in most of the technology congresses "IDEAS", by its acronym: (Intercambio De Experiencias Anuales de Software); held at the Caracas Hilton Hotel; listener in two international congresses: System Software Conference, New Jersey, USA, 1988 and CADRE, New Jersey, USA, 1989; in addition to several in Venezuela: IESA (2006, 2011), UNEFA (2006), Electronic Government (2005), La Red del Estado (2004). More than four decades of technical and managerial trajectory, which could be summarized as follows: System Programmer in the banks: B.N.D. (until 1981) and Banco Maracaibo (until 1984); Director of system software in ABACO, the representative for Latin America of Computer Associates Inc. (until 1991); Co-founder of CYCS Computing Specialists, a consulting company providing specialized services in the area of 'System Programming', for clients with IBM Mainframe technology (until 2011); During these last two stages, I led the implementation of complex technical projects in twelve banks in Venezuela and one abroad (Banco Invercredito, Bogota, Colombia), as well as in nine industrial companies (Lagoven, CVG, Alcasa, Interalumina, RCTV, Procter and Gamble, among others), in six governmental entities, including one abroad (Registro Nacional del Estado, San José, Costa Rica), in four police agencies (PTJ, DISIP, GN of Venezuela and Police of Vargas), in one military base (Turiamo Naval Base), and in three telecommunications companies (CANTV, Comsat and CCOM). Co-founder of CYCS Ingeniería e Instalaciones "<https://cycs.netlify.app>" (until 2020); systems integrator company, in the areas of telecommunications and electronic security systems. During this last stage, I implemented projects of high technical level in companies such as Cargill de Venezuela, PDVSA; Industrias CEGASA, FITVEN 2013, MINCI, business towers such as: Parque Cristal, ABA and La Castellana. Since early 2020, I have been training in many of these technologies that make up the web development ecosystem, such as HTML, CSS, Javascript, React, Node, Express, MySQL, MongoDB, Firebase, PWA, Python, Go, Git, Figma, etc., becoming a solid web developer. My progress and portfolio can be seen at <https://cycscarlos.github.io/my-portfolio>.