VINICIO ALEJANDRO NARANJO MOSQUERA

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PROFESSIONAL EXPERIENCE

2022-2023 Freelance: Junior Programming and Help Desktop Windows

- Web developer with languages C#, Entity Framework, Dapper, Windows server, JavaScript, Jquery, HTML and CSS.

2022-2022 Junior Programming

- Designing and development of an aplication for Stock electronic laboratory control. Using of programming languages: PHP, JavaScript; Jquery, AJAX, MySQL, Java.
- Designing of Data Base structure.
- Researching of new languages: Rust, Python, C, C++.

2017-2022 Electronic Technician in JZ Recielca

- Use of reverse engineering as a tool for the diagnostic and repairing of fork lift failures.
- Customer Service for whole diagnostic of failures.
- Home assistance for repairing by order of the customers.
- Diagnosis and repairing of speed controllers for DC motors and frequency inverters.
- Manufacturing of fork lift electrical wiring.

2016-2017 Electronic Technician in Tryo Aerospace

- Assembly of FM equipment (SMD manual welding) Microscope welding.
- Work under ESA Regulation guideslines:
  - ✓ ECSS-Q-ST-70-08C (THD Welding)
  - ✓ ECSS-Q-ST-70-38 (SMD Solder)
  - ✓ ECSS-Q-ST-10-09 (Warranty Non-Conformities)

2014-2016 Electronic Technician in HP Inc

- Designing of PCB with Cadence Software.

- Manufacturing of PCBs (LPKF Protomat S43 and Protomat S103 Milling Machine).

- PCB assembly with the required electronic devices.

- SMD welding with microscope.

- Testing and repairing of PCBs with automated Ersa Rework Hibrid.

- Repairing by reballing techniques of microcontrollers.

- Manufacturing and assembly of electrical circuits for new printer devices.

- Control and management of laboratory stock.

- Designing and manufacturing cables for electrical wiring printers. Industrial connectors used: DB9 family, Picospox, milligrid, spox, minifit JR, minifit Sr, microfit, sable, super sable, KK, Maten'look...)

ACADEMIC CAREER

2022   Bachelor technician: Development of multiplatform applications.
                             Educational Center: Ins Calamot.

2013   Bachelor technician: Electronic Maintenance.
                             Educational Center: Ins Camps Blancs – Sant Boi de Llobregat.

Languages

Spanish: Native
English: Technical

PROGRAMMING LANGUAGES

C, C++, C#, Java, Php, Bash, Python, JQuery, SQL, JavaScript, HTML, CSS, Bootstrap, Dart, Rust.

GitHub Repository: https://github.com/6aligula