

Paolo Urciullo

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SKILLS

Certifications: Agile/SCRUM, Python, SQL, MTA App Dev, CompTIA ITF

Web Development: JavaScript, React, HTML/CSS, HeadlessCMS

Technology: Git, MongoDB, Node, Strapi, Figma, \LaTeX

PROJECTS

SPACES

REACT | NEXT | TAILWINDCSS | STRAPI | POSTGRES

A full stack application with login and registration functionality as well as data persistence. The goal is to provide twitter users with a place to tabulate upcoming spaces and reference them.

MOVIE APP

HTML | CSS | JAVASCRIPT | API

An app that uses themoviedb.org to display current box office selections in a structured, responsive design.

BLOG-OVERFLOW

REACT | NEXT | TAILWINDCSS | MARKDOWN

A Static Blog page that renders markdown files into beautiful blog posts. Posts are searchable by name and category.

EDUCATION

DCI

Hartford, CT | October 2020

SOFTWARE DEVELOPMENT

New England College

Henniker, NH | May 2005

THEATRE WITH PERFORMANCE SPECIALIZATION

President : Carriage House Theatre Ensemble

Avon Old Farms School

Avon, CT | May 2000

Co-CREATOR OF THE JAZZ CLUB

WORK EXPERIENCE

DITMCO INT'L | ENGINEERING TECHNICIAN

Kansas City, MO | June 2018 – July 2020

- Full scale design and implementation of table-top fixtures used to hold asset in place while electrical integrity tests are performed.
- Cost Estimation of outgoing quotes to both potential and current customers. Handling customer's needs based on asset interface specifications, availability of materials needed, and customer's requested completion date. Sourcing hard to find NSN connectors and pins, mostly MIL-DTL-38999.
- Designed reverse-engineered PCB connectors where OEM PCB was unattainable. Fully familiar with ITAR restrictions and DOD clearances.
- Programming of test script used in the electrical integrity testing of assets. Including debugging and installations of turn-key electrical analyzer at customer's site.

TRIUMPH MANUFACTURING | LEAD ASSEMBLER

East Hartford, CT | May 2014 – April 2018

- Built and tested electrical enclosures without supervision, all ranging in size and intricacy. Customers included medical equipment manufacturers, injection molding manufacturers and DOD contractors.
- PCB test fixture design and operation as well as diagnosis and repair. Removing defective IC's and hand-soldering replacements. Quality assurance tests performed of finished and reworked boards.

DIRECT COLOR SYSTEMS INC | ELECTROMECHANICAL ASSEMBLER

Rocky Hill, CT | March 2012 – May 2014

- Created job instructions for small sub-assemblies.
- Incoming employee training. Providing management with full score card of incoming employee's progress and future training goals.