Kyle Oñate

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| Profile | | | | |
|  | Young, competent, self-motivated & quick learning, Possess strong troubleshooting, verbal and written communication skills. Ability to assess, prioritize, and execute tasks dealt in a timely fashion to meet deadlines and exceed expectations. | | |
| Education | | | | |
|  | **Three Rivers Community College – Norwich, CT 1/10 – 12/11** | | | |
| * Associates Degree in Laser and Fiber Optic Technology   + GPA 3.30 | | | |
| **Dean College – Franklin, MA 9/07 – 5/09** | | | |
| * Associates Degree in Health Sciences   + GPA 3.1 | | | |
| Experience | | | | |
|  | L-3 Unidyne – Newport, RI | Engineering Technician 4 12/10 – 5/12 | | |
| Apply conventional engineering practices to develop, prepare and recommend specifications. Fabrication, testing and analysis of fiber optic outboard submarine cable assemblies including but not limited to Iroc, WLY – 1 sail and keel, HF Sail, LWAA and MQJs. Knowledgeable in both single and multi-mode fiber. Wide breathe of knowledge and experience with terminations and polishing of ST, SC, FC and Delphi connectors. Proficient in single mode polishing <2.00dB. Experienced with Fiber Optic Test Equipment; Back Reflection, Light Loss meter, OTDR, Optical source, Fusion Splicing and Interferometry. Experience with cable molding applications. Accountable for electrical and hydrostatic testing of copper and fiber optic cables. Implement quality inspection on all incoming parts. ISO 9001-2008 internal auditor. Perform high risk failure analysis on cables for submarine applications. | | | |
| Aperture Optical Sciences – Durham, CT | | Manufacturing Intern 3/11 – 12/11 | |
| Manufacture optical lenses and mirrors for aerospace imaging applications. Conduct all manufacturing operation including: preparation of tools and equipment for conducting conventional, computer controlled grinding and polishing, shaping, edging, drilling, milling, grinding, polishing, interferometric testing mechanical/ dimensional testing, cleaning and packing. Conduct Process and development experiments under the direction of VP technology. | | | |
| **Intel Corporation – Hudson, MA** | **Manufacturing Technician 06/07 – 08/09** | | |
| Operate specialized processing equipment in a clean room environment to keep output high without compromising safety or quality. Operate AWB, AWS and Nitride wet bench toolsets. Perform Machine Quality Checks on routine basis. Execute all duties to highest Safety Standards with No safety incidents. Perform basic and complex tasks utilizing documented procedures and specifications. Understand customer needs and provide the flexibility and determination to meet them. Trained in Copper Awareness. Worked With team leads to improve Lean Manufacturing. | | | |