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| James Imlah | | |
| PO Box 6267, Aloha OR 97007 | | |
| Cell Phone: (503) 267-3960 | | |
| [imlah.consulting@gmail.com](mailto:imlah.consulting@gmail.com)<http://imlahelectricalconsulting.net> | | |
| Objective | Providing electrical consulting and electrical training. | |
| Profile | * 40+ years’ experience within the electrical industry * Ability to direct complex projects from concept to fully operational status * Goal-oriented individual with strong leadership capabilities * Organized, highly motivated, and detail-directed problem solver * Proven ability to work in unison with staff, contractors, engineers, and building owners | |
| Education | * Western Oregon University, Monmouth OR * Southern Oregon University, Ashland OR * International Brotherhood of Electrical Workers #932, Coos Bay OR * International Association of Electrical Inspectors, Richardson TX | |
| Relevant Experience | | |
|  | Experience  * Electrical apprenticeship instructor * Electrical foreman and supervisor for various electrical contractors * Instructor of supervising (master) electrician educational training * Oregon, Washington, Idaho, Montana, Utah, California approved electrical educational provider * Managed site inspections, plan reviews, and installation commercial & industrial facilities | |
|  | Management/Supervision  * Trained, supervised and evaluated electrical staff for improved skills * Successfully refined and implemented electrical objectives and training * Project manager of industrial, commercial and residential electrical installations | |
| Employment | **Apprentice, Journeyman, and Supervising Electrician IBEW #932**   * Extensive industrial installations at paper mills, saw mills, and water treatment facilities * Supervised electrical installations of industrial, commercial and residential construction projects * IBEW #932 apprenticeship instructor for Oregon local union jurisdictional area * Project manager of electrical installations | 1979 to 1993 |
| **Senior Electrical Inspector**, **City of Hillsboro, Hillsboro OR**   * Performed electrical inspections of residential, industrial and commercial projects * Lead inspector for large campus-type facilities * Provide electrical code references and interpretations to individuals, engineers, and contractors | 1993 to 2013 |
| **Electrical Inspector, Clatsop County, Astoria OR**   * Perform electrical plan reviews as per State of Oregon Rules and Statutes and adopted Oregon Electrical Specialty Code and *National Electrical Codes* * Provide code references and interpretations to individuals, engineers, and contractors for electrical installations * Perform electrical, plumbing, mechanical, structural and manufactured dwelling inspections of all types of electrical installations | 2004-2010 |
| ***Imlah Electrical Consulting***  **Imlah Electrical Consulting Corporation**   * Provide consulting services to engineering firms, contractors, and electricians * 3rd Party approved electrical and 1&2 family inspector and electrical plan reviewer * Provide educational training courses for continuing education for licensed electricians * ICC approved electrical inspector, 1&2 family certification and electrical plan review certifications   **Bradford Engineers**   * Provide inspections, plan review, electrical project design, for electrical projects based on the adopted electrical code * Provide onsite inspections of military bases for power monitoring design and installation for private contractor under military mission special security rules * Provide specialized inspections for medium voltage installations * Provide onsite electrical and safety training to facilities personnel for industrial facilities | 2012-present  2014-2017 |
| **Industry Involvement** | International Association of Electrical Inspectors (IAEI) representative to Code Making Panel-8 for the 2005, 2008, 2011, 2014.  Code Making Panel 2 IAEI Alternate to the Chair to the 2017 National Electrical Code Cycle  International Association of Electrical Inspectors (IAEI) representative to NFPA-73, Standards for Electrical Inspections for Existing Dwellings 2016  International Association of Electrical Inspectors Northwestern Section Past Secretary and Past International Board of Directors Representative  Instructor of electrical continuing education courses as Imlah Electrical Consulting and for IAEI  Canadian Standards Association electrical consultant for Cablebus Standard Harmonization |
| Certifications | State of Oregon Electrical Supervisor License, 3698S,  State of Washington Journeyman Electrical License, IMLAHJM982R7  State of Oregon Electrical Inspectors Certification, OIC718, 5233EI  State of Oregon 1 & 2 Family Electrical Inspectors Certification, 1441CAE  State of Oregon 1 & 2 Family Dwelling Structural Inspector Certification, 2131CAS  State of Oregon 1 & 2 Family Residential Plumbing Inspector, 1849CAP  State of Oregon 1 & 2 Family Dwelling Mechanical Inspector Certification. 1891CAM  State of Oregon Manufactured Dwelling Inspector, 461MHI  State of Oregon Approved Continuing Educational Provider  State of Washington Approved Continuing Educational Provider  State of Idaho Approved Continuing Educational Provider  State of Montana Approved Continuing Educational Provider  State of Utah Approved Continuing Educational Provider  State of California Approved Continuing Educational Provider  State of Oregon 3rd Party Electrical Inspector, 1 & 2 Family Inspector, Electrical Plan Reviewer  ICC Electrical Inspector Certification  ICC Electrical Plans Examiner Certification | |