|  |
| --- |
| James Imlah |
| PO Box 6267, Aloha OR 97007 |
| Cell Phone: (503) 267-3960 |
| 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-present2014-2017 |
| **IndustryInvolvement** | 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 CycleInternational Association of Electrical Inspectors (IAEI) representative to NFPA-73, Standards for Electrical Inspections for Existing Dwellings 2016International Association of Electrical Inspectors Northwestern Section Past Secretary and Past International Board of Directors RepresentativeInstructor of electrical continuing education courses as Imlah Electrical Consulting and for IAEICanadian 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, 5233EIState of Oregon 1 & 2 Family Electrical Inspectors Certification, 1441CAEState of Oregon 1 & 2 Family Dwelling Structural Inspector Certification, 2131CASState of Oregon 1 & 2 Family Residential Plumbing Inspector, 1849CAPState of Oregon 1 & 2 Family Dwelling Mechanical Inspector Certification. 1891CAMState of Oregon Manufactured Dwelling Inspector, 461MHIState of Oregon Approved Continuing Educational ProviderState of Washington Approved Continuing Educational ProviderState of Idaho Approved Continuing Educational ProviderState of Montana Approved Continuing Educational ProviderState of Utah Approved Continuing Educational ProviderState of California Approved Continuing Educational ProviderState of Oregon 3rd Party Electrical Inspector, 1 & 2 Family Inspector, Electrical Plan ReviewerICC Electrical Inspector CertificationICC Electrical Plans Examiner Certification |