

# Installation, Maintenance, and Repair

Opportunities in Allegheny County - 2023

20,517

People employed in the field

RIASEC



3.2%

Share of total jobs in Allegheny County

\$50,298

Median Annual Wage

## Key Skills

Installation, Maintenance, and Repair occupations look for key skills such as **appliance repair, machinery, and preventative maintenance.**

It is also important for workers in these careers to be **problem solvers** and have good **customer service skills**. It's also highly desired for workers to be **detail orientated** and **communicative**.



## Dee's Story

After a three-year absence from the workforce, Dee was looking for a re-entry opportunity. Dee had some physical limitations that needed to be taken into consideration. Dee leveraged his years of experience as a forklift operator and his successful completion of a paid six-week Forklift Operator training to secure a position as a Utility II Forklift Operator with Goodwill.

Role	Number of Jobs	Starting Wage*	Median Annual Wage	Education Required
Industrial Machinery Mechanics	1,308	\$39,340	\$62,020	
Aircraft Mechanics and Service Technicians	482	\$37,740	\$61,640	
Security and Fire Alarms Systems Installers	404	\$36,090	\$47,010	
Medical Equipment Repairers	164	\$32,885	\$50,550	
Home Appliance Repairers	126	\$30,880	\$39,245	
Riggers	64	\$29,905	\$42,635	
Locksmiths and Safe Repairers	54	\$30,475	\$47,430	
Avionics Technicians	46	\$28,000	\$57,700	
Rail Car Repairers	30	\$34,350	\$49,740	

High School diploma

Certification or Associate's degree

Bachelor's degree

Source: Lightcast  
\*Starting wage is the 10th percentile wage for all employed in occupation

## How do I start?

Get experience:

- [Learn & Earn](#)
- [Year-round youth programs](#)

Get Training:

- [Rosedale Tech](#)
- [Career and Tech](#)



Get a job:

- [PA CareerLink®](#) Pittsburgh, proud partner of the AmericanJobCenter network

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