

Job title: Plumber



Job title: Plumber	Plumbers fit and service hot and cold water systems, heating systems and drainage networks.
Entry requirements:	<p>You could do a Level 2 and 3 Diploma in Plumbing and Domestic Heating. This would teach you some of the skills needed for the job and will help you when applying for a trainee position with a plumbing company.</p> <p>Entry requirements You'll usually need:</p> <ul style="list-style-type: none"> • 2 or more GCSEs at grades 9 to 3 (A* to D) for a level 2 course • 4 or 5 GCSEs at grades 9 to 4 (A* to C) for a level 3 course <p>You can do an intermediate and advanced apprenticeship in plumbing and domestic heating. This can take up to 4 years.</p> <p>Entry requirements You'll usually need:</p> <ul style="list-style-type: none"> • some GCSEs, usually including English and maths, for an intermediate apprenticeship • 5 GCSEs at grades 9 to 4 (A* to C), usually including English and maths, for an advanced apprenticeship
Skills required:	<p>You'll need:</p> <ul style="list-style-type: none"> • the ability to use, repair and maintain machines and tools • knowledge of building and construction • to be thorough and pay attention to detail • knowledge of maths • the ability to work well with others • the ability to use your initiative • the ability to work well with your hands • physical skills like movement, coordination, dexterity and grace • to be able to carry out basic tasks on a computer or hand-held device
What you'll do:	<p>In this role you could be</p> <ul style="list-style-type: none"> • measuring and planning to give cost and time estimates • cutting, bending and joining pipes and fittings • installing water, drainage and heating systems • finding and fixing faults • servicing gas and oil-fired central heating systems and radiators • installing and fixing domestic appliances like showers and washing machines • dealing with emergency call-outs like boiler breakdowns or blocked drains • fitting weather-proof materials, joints and flashings to roofs, chimneys and walls
What you'll earn:	<ul style="list-style-type: none"> • Starter: £15,000 • Experienced: £40,000 <p><i>These figures are a guide.</i></p>
Working hours, patterns and environment:	<ul style="list-style-type: none"> • You could work at a client's home or at a client's business. • Your working environment may be cramped, at height and outdoors some of the time. • 37 to 40 hours, including evenings and weekends
Career path and progression:	<p>You can develop your skills by taking further training in areas such as heating, ventilation and air-conditioning, and renewable energy technologies like solar powered heating.</p> <p>You can also join the Gas Safe Register or get certified with the Oil Firing Technical Association (OFTEC). These would show you're qualified to work on gas or oil-fired appliances.</p> <p>You could go on to take an HND or degree and become an engineer. This would give you career options in building services engineering, estimating and contract management.</p>