

# Passive Home Builder



## Overview

PassiveHouse is a high-performance building standard and the only internationally recognized energy standard in construction. PassiveHouse buildings consume up to 90% less heating and cooling energy than conventional buildings. Passive homes help reduce the amount of energy a building uses and significantly reduces the costs for heating and cooling a building.



## Roles and Responsibilities

Design and build houses and commercial buildings that have passive energy usage. Make sure that buildings are designed with the strict PassiveHouse rules and stipulations, and ensure that construction also follows these rules. You are either a member of the construction team, or you lead the team to ensure the project is completed on time, on budget, and follows the guidelines to be granted PassiveHouse designation. It would also be beneficial to attend seminars and tradeshow with a focus on new home-building methods, materials and products.

**Skills:** Builder, Technician, Problem Solving, Detail Oriented, knowledge of architectural design programs (ex. AutoCad)

**Personal Interests:** Carpentry, Framing, Home Design

**Salary:** Starting: \$60,000  
Senior Position: \$120,000

**Work Environment:** Construction Site, some office work if designing/creating blueprints

**Education and Experience:** College Technical Diploma in carpentry, framing, homebuilding, or another applicable field.