

Careers in Commercial Real Estate

BUILDING ENGINEER

KEY FUNCTIONS

- Plan, coordinate and oversee the activities of maintenance efforts with both in-house and outside contractors and technicians to ensure they are performing within guidelines and on budget.
- Conduct periodic preventive maintenance on mechanical, electrical, HVAC and plumbing systems.
- Assist the property manager in planning and controlling annual and capital budgets.
- Be responsive to tenant requirements for safety, plumbing, mechanical, electrical and environmental needs.
- Respond quickly to emergency situations.
- Focus on customer satisfaction by finding solutions that meet or exceed customer needs.

Hear from the Pros:

“Running the operations of a building allows me to have a positive and substantial impact on the environment.”

BACKGROUND

The building engineer oversees the design, installation and daily operations and maintenance of a property’s mechanical, electrical and safety systems, such as fire protection and security systems. Building engineers play a key role in enhancing the value of a property through effective energy and water conservation practices—renewable energy, sustainability and energy management.

EXPERIENCE REQUIREMENTS

- Bachelor's degrees are not required; however some may have an engineering degree, Professional Engineer (PE) license, or Building Operator Certification credential.
- Previous work under experienced building engineers is also preferred.
- BOMI credentials (www.bomi.org) can ensure you have the critical knowledge and skills needed for personal and organizational success.

SALARY RANGE DATA

Job // Position	Low Salary	Median Salary	High Salary
Regional // Portfolio Maintenance Engineer	\$103,400	\$116,100	\$137,200
Building Engineer // Chief Engineer	\$66,200	\$76,800	\$97,400
Maintenance Supervisor // Lead Engineer	\$72,100	\$84,300	\$104,000
Mid-Level Engineer // Technician	\$51,000	\$61,000	\$71,700
Entry-Level Engineer // Technician	\$43,100	\$51,500	\$59,000