

About the job at [Colt Builders](#)

We are currently looking for a **Senior Software Engineer** to join our team.

This is a high impact role to design, develop and test software applications to solve current business needs and support the company's explosive growth. This individual will work successfully across all layers of the application stack (backend and frontend) to create usable systems that help enhance productivity and workflows. They will investigate and implement cutting edge software including machine learning and AI. Perform software development, debugging, testing, and troubleshooting throughout the application development process.

Your role in the team

- Engineer excellent user experiences on the web using modern JavaScript frameworks
- Create well-designed, testable, efficient & maintainable code
- Write and maintain automated tests of the code base
- Translate business requirements into technical implementations
- Evaluate multiple technical solutions to business problems
- Write database migrations and ensure successful deployment to production
- Assist with application integration and troubleshooting across the full stack
- Maintain code compliance for financial, audit and security requirements
- Perform peer code review on an as-needed basis
- Participate in software development meetings and standups

Qualifications

- Bachelor's degree in Information Technology, Computer Science, Management
- Information Systems or equivalent experience and training
- 3-5 years of experience working in software development
- Self-motivated and able to work in small, fast-paced, high-impact team(s)

Skills Needed

- Proven working experience in modern web development using at least one of the following technologies: React, Angular (or AngularJs) and VueJs
- Experience with Python, PHP, C/C++, JavaScript/Node.js, Java, Ruby, Perl, or similar languages
- Friendly communicator with a can-do attitude
- Strong experience with source code control platform (GIT, Github, Bitbucket)
- Extensive experience with JavaScript, HTML, CSS, and related frameworks and tooling
- Experience with GraphQL, REST, JSON API and/or web services

Desirable skills

- Experience with cloud hosting providers, specifically with Azure and AWS
- Experience with data reduction and analysis
- Experience with data modeling, Relational, Document or Graph database technologies (Postgres, Supabase, MySQL, Firebase)
- Previous experience in the artificial intelligence industry and working knowledge of AI systems, ML

Additional Position Details

- Full time
- 40 Hours per week - additional hours may be required to perform the role.
- Travel may be required.
- Salary position – salary depends on experience.
- The job may require extended periods of sitting, occasionally lifting heavy objects.

Benefits

- Competitive Salary
- Paid time off
- Life Insurance and Short-term disability fully covered by the company
- Health, Dental, Vision Plans
- 401k Plan with match and Roth Plan Option

About Colt Builders Corp.

Founded in 2004, Colt Builders is a turnkey multi-family commercial wood-framing partner with national reach and local management. We are committed to setting the highest standards for safety, schedule discipline, quality control, work ethic and leadership. Colt Builders offers the full spectrum of framing, estimating, pre-construction, construction, and safety. Our team of professionals are dedicated to the values of growth, teamwork, contribution & communication. Proudly striving for excellence, we continue to build with our foundation on integrity.