



Position: Senior Backend Software Engineer

Report to: CTO

FLSA Status: Exempt

Why C3LX?

At C3LX, our team motto is “Do well. Do good.” We are all passionate about work that matters. In our case, it’s building a product that is critical to transforming our broken healthcare system and delivering better healthcare worldwide. Everyone at C3LX says that the best part of working here is “the team.” We are all close to our product and each other. We act and make decisions as owners. Our team is fun, collaborative, kind, hardworking, and mission-driven.

Your role:

As a Senior Backend Software Engineer at C3LX, you will help shape and build software critical to revolutionizing healthcare. Our focus is on building a modern platform that enables us to move quickly over time. We need someone willing to help rethink the healthcare domain, participate in the key product decisions, and collaborate well across our technical and non-technical teams. Our tech stack includes backend services and frontend applications built using Go, React, React Native, and other languages on a cloud-based infrastructure. We integrate with various external services and store the bulk of our data in Postgres.

In this position at C3LX, Inc:

- You will significantly influence our engineering process and culture and spend most of your time solving complex problems utilizing Go and database modeling while helping to architect and scale out our APIs.
- You will get to participate in product discovery and design thinking, and then help translate solutions into modern, scalable, architecture.
- Sometimes we can’t do it all. You will help evaluate and communicate tradeoffs for architectural designs, engineering approaches, and technical debt concerning business needs for project leads, managers, and executives.
- Your experience will help grow other members of our team. At C3LX, you will get to share your experience and knowledge through mentorship and collaboration within and across teams. We will support you in your growth and development as well.
- We work diligently to build quality into our products and provide an exceptional client experience. You will participate in code reviews, deliver high-quality code, and work with the QA team for additional testing and client support as needed.

Skills, experience, and qualities that will help you be successful:

- 7 or more years of professional software engineering experience.
- Strong experience with a backend language such as: Go, Java, C#, Ruby, Python, Node, etc.
- Professional experience using Go.
- Professional experience with databases such as PostgreSQL.
- Experience with APIs, JSON, REST, Docker, CI/CD, and source code management.
- Experience with server-side concepts, e.g., microservices, database, caching, performance, monitoring, and scalability.
- Experience working in a fast-paced, iterative, agile environment that values great teamwork and continuous improvement.
- A strong passion for being a part of the solution to our broken healthcare system.
- Experience working at a start-up or a personality conducive to wearing many hats, taking the initiative, and high visibility and impact to the business.
- We grow together. If you have and value leadership and/or mentorship experience, you’ll like it here.



- We are GDPR and HIPAA compliant, and privacy and security are significant issues in our field today. Your experience in privacy and security for cloud-based applications and healthcare data would be a plus.
- You value our values. We work hard at C3LX to live our values. We don't do it perfectly, but we attend to them constantly. If you come here, we want you to lean in and engage with us and live our values too.

Physical demands and work environment:

Must operate within the context of established engineering tasks and objectives. The office environment is open and collaborative, and work from home must be done in a safe, private, productive environment. The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of a software engineer. While performing the duties of this job, the employee is regularly required to talk, hear, see, sit, stand, move around the office, use hands and fingers to handle or feel, and reach with hands and arms. You know, create code on your computer, move around the office to participate in meetings, listen to the CEO (he likes to talk), talk to others, stand or sit at your stand-up or sit-down desk.

Employee Signature

Manager Signature

Employee Printed Name

Manager Printed Name

Date

Date