Our company is growing rapidly and is looking to fill the role of staff software developer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for staff software developer

- Developing new algorithms by testing and applying new simulation strategies such as Monte Carlo simulations or similar
- You'll help our internal customers achieve their CI/CD and automaton goals by understanding their requirements
- You will build partnerships with engineering leads to make sure that the tools we are building deliver real value
- You will analyze requirements and architect a solution that is robust and scalable along with providing technical documentation of solution
- You have experience that will demonstrate proficiency and ease with programming / scripting languages, network protocols, security, and operating systems
- You'll leverage latest in open source technologies to build the next generation automation frameworks and innovative approach to automate latest apps build by the team.-You'll lead efforts to architect, design and implement various tools
- You coach and mentor your team members and help them grow professionally
- You'll lead meeting and discussions with cross-functional and non-technical teams
- You have excellent communication and interpersonal skills, propensity to collaborate and above all, you are a team player!
- Incorporate static code analysis, unit testing, code coverage, into Continuous

Qualifications for staff software developer

- Familiar with IP networking protocols and wireshark
- Understanding of cellular technology (UMTS, CDMA, HSPA+)
- Self-motivated with the ability to work well independently and in teams
- Experience with USB technologies preferred
- Experience with audio and visual processing preferred
- 8+ years of Software systems design and development experience