**Software Development Engineer**

DESCRIPTION

Amazons Worldwide Capacity Planning (WWCP) product is changing the way how planners predict, optimize and schedule the work force requirements. Work Force Optimization Platform is designed to keep listening for planning inputs like units forecast, projected sales and fulfillment plan from finance, Ops and Supply chain teams respectively. It then automatically forecasts the contacts, creates the headcount plans, agent schedules, calculates the GAP in supply Vs demand and suggests the best options available for the planners - all this with no human intervention. This helps planners take strategic and tactical decisions in minutes than weeks as it is today. The network will also be monitored in real time and System will take decisions to fix the issues automatically. Human intervention in the entire process is minimal.  
  
Our growing team in Hyderabad is looking for experienced Software Development Engineers who will extend and improve integration, build features that drive customer adoption, and evolve our systems to scale with rapidly increasing customer demand.  
  
  
Why would you want to join our team?  
If you are passionate about solving hard technical problems in the Optimization of Capacity Planning via Machine Learning and want your work to make an immediate impact in the real world, this is the place for you. We solve problems on par with leading academic research for the benefit of customers who celebrate our feature launches on social media, constantly demand new features, and - through adoption - force us to invent new ways to scale our systems. If going deep to optimize for scale, latency, and resource usage excites you as much as working backwards from the customer to develop features that not only work, but delight, then join us in making Clairvoyant the most successful Worldwide capacity planning platform on the planet!  
  
What does it take to succeed in this role?  
In addition to meeting the technical qualifications, you need to be creative, responsible, and able to dig deep into emerging technologies. Willing to read research papers, but also move quickly to turn ideas into code that solves customer problems. A natural problem solvers, who is able to think about business problems, operational issues, and software architecture in the course of a single conversation. Curious about our customers' needs and dedicated to turning developers into raving fans. Excited to learn from others while bringing your own novel capabilities and perspectives. Someone who makes the team room both productive and fun to work in.

BASIC QUALIFICATIONS

Bachelor’s degree in Computer Science or related technical discipline  
Over all experience of 5+ years in product development in latest technologies.  
At least 2 year of experience in the job offered or a related occupation must involve: designing and developing large-scale, distributed software applications tools, systems and services using, Angular JS, Dynamo DB and Java and Object Oriented Design.  
Experience in communicating with users/customers and other technical teams to collect requirements, describe software product features, and technical designs.

PREFERRED QUALIFICATIONS

Knowledge of professional software engineering practices and best practices for full software development life cycle, including coding standards, code reviews, source control management, continuous deployments, testing and operations  
Experience in design and development of systems with new Machine Learning models is a big plus.  
Good team player with Agility and adaptiveness.