Software Engineer, Reviews

**LOS ANGELES, CA /**

**ENGINEERING /**

**FULL-TIME**

System1 is looking for a Software Engineer that is a curious, innovative, and methodical problem solver. In this role, you will play a key part in defining and building vertical based product reviews and comparisons. The main focus of the team is enabling flexible experimentation, rules engines, and content delivery. The ideal candidate is a team player who can design and execute simple and elegant solutions to big problems around large datasets and distributed systems, focusing on performance and scale. This person can also manipulate and leverage datasets to extract valuable insights coming from millions of users, external APIs, and data feeds.

**The Role You Will Have**

* + Creating content recommendation systems and large scale configuration management.
  + Design and implement algorithms to efficiently process, analyze, and serve massive datasets to enable product recommendations and user-intent detection.
  + Build, operate, and optimize large web-based systems and platforms that interface directly with data science real-time scoring models and support various optimization algorithms that are multi-objective in nature.
  + Process user engagement data, product feeds, and APIs in real-time/near real-time and integrate with ML models that power the products.

**What You Will Bring**

* + 3+ years experience in backend or full stack development.
  + Bachelor’s in Computer Science or equivalent professional experience.
  + Well versed with Python and Python libraries/frameworks is required.
  + Passion for leveraging technology to solve problems and maximize productivity.
  + Thrive in collaborative teams.
  + Experience building scalable and reliable products in the cloud.
  + Experience with designing, implementing, and using RESTful APIs.

**What We Have To Offer**

* + Competitive PTO
  + 10 Company Holidays
  + Untracked sick time
  + Medical, Dental, Vision coverage
  + 401k w/match
  + Professional development reimbursement
  + Leadership & growth opportunities
  + Commuter benefits
  + #BI-Remote
  + #LI-Remote