**Catching Stars LLC – Job Description**

**Position:** Software Engineer (fulltime/intern)

**Group:** Software Development – Ride Share Platform

**Responsibilities:**

1. Define technical requirements and select appropriate technologies, get involved in designing the overall architecture of the ride-share web application.
2. Develop server-side logic using appropriate programming languages (e.g., Node.js, Python, Java).
3. Design and implement database structures (e.g., SQL, NoSQL) for storing user and ride data.
4. Integrate third-party APIs for functionalities such as payment processing and geolocation services.
5. Create intuitive and visually appealing user interfaces for the ride-sharing platform.
6. Develop and execute test plans to ensure the reliability, usability, and security of the ride-sharing platform.

**Candidate Qualifications:**

1. BS/MS in Computer Engineering/Science or other related majors
2. Proficiency with server side languages such as Python, Ruby, Java, PHP and .Net.
3. Proficiency with fundamental front end languages such as HTML, CSS and JavaScript.
4. Familiarity with database technology such as MySQL, Oracle and MongoDB.
5. Strong written and technical communication skills

**Bonus:**

1. Familiarity with JavaScript or Python frameworks such as Angular JS, React.
2. Configure and manage deployment pipelines for continuous integration and delivery (CI/CD).
3. Manage infrastructure resources on cloud platforms (e.g., AWS, Azure) and optimize scalability and cost-efficiency.
4. Develop native or cross-platform mobile applications (iOS/Android) for the ride-sharing platform.

**Contact:**

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