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## REST API Lead Developer / Architect

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**Targeted Start Date:** ASAP

**Location:** on site in Houston, Texas

**Immediate Supervisor:** CTO

### Company Background

PCS Software, Inc. is an AI platform for the transportation logistics marketplace providing the trucking industry's most effective transportation management platform (TMP) to improve fleet management and delivery systems and increase profits for our customers. Through innovation and invention, our software individualizes work routines, consolidates workflows, and streamlines management controls to improve accountability, transparency, and eliminate costly and redundant manual processes.

Trucking companies and freight brokers trust PCS to optimize their dispatch, accounting, and fleet operations. TL, LTL, Intermodal, and freight brokerage services use our TMP to automate operations, easily access information, and reduce inefficiencies to maximize sales and revenue. Founded in 1997 and located in Houston, Texas, PCS Software is the leading developer of hosted software solutions designed specifically for the ground transportation industry.

### Job Description: REST API Lead Developer

PCS is looking for a lead developer / architect to deliver a new REST API service that will enable easy integration into and out of the PCS AI Platform for transportation logistics. The intention is to deliver an industry standard REST API endpoint service that provides Create, Read, Update, and Delete operations for key data types within the platform. The REST API platform will enable third party integrations as well as serve as a key part of the platform architecture.

### Role and Responsibilities

- Deliver, lead, and develop the REST API endpoint system providing API access to the PCS TMS AI platform for CRUD operations.
- In conjunction with CTO, design the key architecture of the platform, deliver code on key components of the system, and ensure the end-to-end use cases are working properly.
- Hands-on work with key business stakeholders to ensure all key data types are covered.
- Collaborate with key development staff and junior developers to ensure proper execution of the project within define time and cost constraints.

### REQUIRED TECHNICAL EXPERIENCE

- 5+ years experience designing and delivering web applications hosted in the public cloud.
- In depth understanding of RESTful API operations.
- Experience in delivering REST API framework.
- Experience with wire formats such as XML and JSON.
- Experience with web services communication (HTTP, REST).
- At least 5 years' experience with JAVA used to develop web application backend services.
- Experience with AZURE or AWS public cloud providers a plus.
- A solid understanding of public cloud API services is plus.
- Familiarity with Agile software development a plus.
- Experience with end-to-end delivery via DevOps methodology a plus.
- Experience with as a technical leader having delivered production public cloud services required.
- Must be enthusiastic committed and willing to do what it takes to deliver on key software developers.
- Must be able to work independently as well as collaborate as a team.
- Excellent verbal and written communication skills required.

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### SUCCESS FACTORS

PCS Software is a company of motivated employees from a wide range of industries and backgrounds working toward a common goal – the success of our customers in the ground transportation industry. Our team works together and challenges each other to bring new ideas to the table to achieve our mission. That is, to create the most effective transportation management system in the country at delivering process improvements that immediately result in operational efficiencies and revenue generation for our customers.

- At a personal and interpersonal level, we are looking for individuals who thrive and excel in teams and demonstrate big-picture thinking, willingness to explore new avenues, be persistent when things do not go well, and be committed to delivering and maintaining a high “Do/Say” ratio.
- Strong communication skills, both oral and written, at the technical and managerial level, are also key to success.
- Ability to communicate with customers to understand and document the simulation requirements, then ideate, plan, develop, and deliver simulation tools are required.
- Skill and ability to: collect, curate, organize, synthesize and/or analyze data to summarize findings and develop conclusions and evidence-based recommendations are essential.

### EDUCATION REQUIREMENTS

- Bachelor’s degree in computer science or software engineering required.

### OUR VALUES

Our guiding principle at PCS Software is customer service. We believe that we are a customer service company that happens to make the best software in our industry. If you are driven to delight customers and treat every fellow employee with that same level of excellence and care, then we want to talk to you!

At PCS Software, we value our amazing people-centric culture of builders and doers over any skill that someone can offer. This is an amazing place to work and we offer our team a creative, fun, educational, and challenging environment. We constantly focus on not only the customer’s journey and experience with PCS Software, but our individual journey as employees and the overall team experience as well.

### Why Join PCS?

PCS Software, Inc. rewards your hard work with excellent opportunities for career growth and personal development. If you want to be the newest member of a vibrant group of energized technology leaders in an innovative and entrepreneurial environment, then apply online today to start building solutions that customers will love to use and join a company that truly rewards your hard work and values your talented contributions. If you would like to compete for this highly sought-after position, please submit your resume to [employment@pcssoft.com](mailto:employment@pcssoft.com).

PCS Software, Inc. is considered one of the best places to work because of our competitive compensation plans, comprehensive benefits plan with 100% company paid medical, dental, and vision premiums for you and your dependents, 401k with a 4% match, generous PTO package, a truly creative and fun working environment, complementary food/beverages in the office, paid training and development opportunities, paid gym/fitness facility membership, employee recognition programs, and amazing opportunities for career growth and personal development.

### Work Authorization

PCS Software, Inc. will only employ those who are legally authorized to work in the United States. This is not a position for which sponsorship will be provided. Individuals with temporary visas such as E, F-1, H-1,



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H-2, L, B, J, or TN or who need sponsorship for work authorization now or in the future, are not eligible for hire.

This job description provides many examples of the types of responsibilities required but is in not intended to be a comprehensive list. The incumbent will complete other job responsibilities as needed which are not specifically described in this document.

PCS Software, Inc. is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to sex, race, color, religion, national origin, age, marital status, political affiliation, sexual orientation, gender identity, genetic information, disability, or protected veteran status. We are committed to providing a workplace free of any discrimination or harassment.

We thank all respondents for their interest in PCS Software, Inc. However, only those selected for an interview will be contacted.

To view additional information on PCS Software, Inc., please visit our website at [www.pcssoft.com](http://www.pcssoft.com).

No calls or agencies please.