

Calling all Software Engineers: ARE YOU READY TO HELP SHAPE THE FUTURE OF AUTONOMOUS VEHICLE SAFETY?

How about creating safer roadways, smarter logistics, and more intelligent navigation?

Systems Architect



Location: Anywhere (Remote)

Overview

Our team has cultivated a culture of success through collaboration, flexibility, empowering others, and leading the market. In designing and implementing the core infrastructure of our software and data pipeline, this position is key to our mission to revolutionize the pavement markings industry.

As the Systems Architect you will design, build, and uphold a secure, sustainable, and scalable infrastructure for Skip-Line web applications and data.

We are looking for smart, creative people to join us in this exciting time as we grow and diversify to meet today's demanding challenges.

Benefits

Skip-Line offers a comprehensive benefits package, including medical and dental insurance, paid holidays, 401k match, paid training, and more.

To be successful in this role you will:

- Ensure continuous cloud and data infrastructure stability and efficiency
- Unify and stabilize all data and application infrastructure into one cohesive system, including databases
- Implement and maintain a secure cloud environment
- Create and maintain written documentation for all production systems and services

Interested in joining the industry's leader in pavement marking controls?

Check out our website: www.skip-line.com

JOIN OUR TEAM!

Email resume and cover letter to hr@skipline.com

More specifically, you will:

- Analyze structural requirements for new software and applications
- Optimize new and current software applications and database systems
- Collaborate with team members to determine best practices and requirements for software
- Oversee and support the coaching and training of team members
- Coordinate with corporate software engineering team to identify future needs and requirements
- Actively seek ways to improve business software processes and interactions
- Prepare an easy-to-understand report for supervisors detailing achieved milestones and short-term project goals
- Use a proactive approach to common challenges and by continually researching best practices in coding
- Troubleshoot coding problems quickly and efficiently to ensure a productive workplace

Key Qualifications

- Familiarity with interacting with MongoDB databases (preferably Mongo Atlas)
- Experience with AWS based web applications
- Bachelor's degree in a related field and 5+ years' experience in software/product development
- Excellent Python programming and software engineering skills
- Excellence in algorithm and data structure design with object oriented programming
- In-depth understanding of database structure principles & expertise in SQL
- Understanding open source technologies and experience development on Linux platforms
- Outstanding collaboration and communication skill are essential
- Experience overseeing customized development of processes for multiple projects simultaneously
- Python API development experience (preferably Fast API or Serverless Framework XP)

If you're ready to start changing the way things work around here, apply today!

How to Apply:

Email your resume and cover letter to hr@skipline.com **OR** apply at <https://shawharbor.betterteam.com/>

Skip-Line is an equal opportunity employer. We're excited to work with talented people no matter their race, color, gender, sexual orientation, religion, national origin, physical or mental disability, or age. We celebrate our differences because those differences are what allow us to make an excellent product.

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APPLY TODAY!

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