Example of Senior Traffic Job Description



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Our company is growing rapidly and is hiring for a senior traffic. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for senior traffic

- Demonstrated industry practice with relevant technical standards
- Perform traffic operations studies, safety studies, corridor traffic studies, and interchange studies using FDOT and other applicable standards and guidelines
- Manage key brand projects
- Define use cases, negotiate interfaces and implement prototypes and solutions in the emerging field of navigation related online services to supply solutions at and beyond market expectations
- Writing C++ code and be aware about code modularity, code performance,
 OOP, component driven code, self-explanatory code style and documentation
- Integration of new functionality into an existing C++ solution
- Elaboration and implementation of component design, concepts, algorithms for new features in area connected services/location based services
- Performance analysis profiling of implementation
- Technical coordination with developers of navigation controllers, navigation engine and online services
- Task definition, documentation (HDD, CDD), implementation and test of functionality in the field of connected services/location based services, coordination of work packages with other domain

Qualifications for senior traffic

• Bachelor of Science in Computer Science or equivalent is required

- CDOT experience preferred
- Knowledge of transportation/traffic fundamentals required
- Licensed as a Professional Engineer (PE)/PTOE is preferred but not required
- Connected vehicle experience preferred