## Job Title: Senior Java Engineer – Search Engine

## 工作职责/Job Responsibility:

- 1. Engage in research and development of search engine for navigation system, focus on quality and ranking improvement, performance improvement, data fusion, etc
- 2. Collaborate with different teams, involved in the entire life cycle from prototype, design and implementation of a performance-oriented, scalable and maintainable Telenav Content data platform and cloud services to improve Telenav infrastructure
- 3. Drive excellence and task delivery by leveraging agile methodology with local and offshore teams to deliver projects on schedule
- 4. Code daily using excellent coding habits, produce quality design documents, disciplined unit/integration testing and cultish commitment to code and process quality
- 5. Engage and influence Product Management to specify the State-of-Art product within engineering constraints
- 1. 参与导航系统智能搜索引擎开发,专注于搜索引擎质量和排名优化、性能优化、数据融合等方面
- 2. 团队合作,与同事一起参与产品开发的整个生命周期。包括:原型,设计,实现。开发出高性能,可扩展,易于维护的数据处理平台和搜索服务
- 3. 使用敏捷开发方式,协调本地及美国团队,推动产品高质量按时交付
- 4. 编写高质量的代码,设计文档,单元测试
- 5. 参与产品开发管理过程. 为创建State-of-Art产品提供专业的建议

## 职位要求/Requirement:

- 1. Bachelors or Masters' degree in Computers Science or related fields
- 2. Extensive software design and hands-on development skills/experience in J2SE/J2EE with a track record of shipping multiple releases (over 4 years)
- 3. Solid knowledge and experience in at least 2 of the following areas: Data Structure and Algorithm, OO Programming, Design Pattern, Database Principle
- 4. Good communication skills, both written and oral English
- 5. Outstanding analytical and trouble shooting skills. Quick-learning, self-motivated, and a nowhining attitude
- 6. Experience with NLP, Semantic parsing, Performance tuning, Lucene/Solr/other search engines is a plus
- 7. Experience with embedded development (QNX/Android/...) is a plus
- 8. Experience with Web development is a plus
- 1. 具有计算机相关专业的本科或硕士学位
- 2. 具有J2SE/J2EE软件设计开发经验(> 4年)
- 3. 至少掌握以下 2 种通用知识技能:数据结构和算法,面向对象编程,设计模式,数据库原理
- 4. 具有良好的沟通能力,包括书面英语及口语
- 5. 具有很强的分析和解决问题能力, 自学能力强, 能自我激励, 态度积极
- 6. 如具有自然语言处理,语义分析,性能调优,Lucene/Solr 或其他搜索引擎方面经验优先考虑
- 7. 如具有嵌入式开发(QNX/Android/…)经验优先考虑
- 8. 如果具有 Web 开发经验优先考虑