

个人简历

兰 天

- 年龄：36
- 学历和专业： 硕士/机电一体化
- 现就职公司： 东软集团
- 现任职位： 咨询顾问/软件架构师
- 主要职责： 智能电网研究，软件系统架构
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■ 教育背景

- 1、1997年9月~1999年7月 硕士 哈尔滨工业大学 机电一体化；
- 2、1993年9月~1997年7月 学士 哈尔滨工业大学 机电一体化；

■ 主要成绩

1. 机械工业出版社《Flex企业应用开发实战》一书第一作者，该书经七大社区鼎力推荐，深受好评；
2. 国家电网公司数据中心SG-CIM数据模型设计的主要参与者，该项目共分4个建模分组，分别负责电网域、客户域、设备域、资产域，我作为设备域分组负责人带领其他3人，完成了该域数据模型的设计。
3. 在东软工作半年即被评为6级员工(技术级最高为6级)；
4. 电力行业超过10年的行业背景，熟悉电力生产、用电营销、物资管理、调度管理等方面的业务。作为团队领导者，主持开发过电力生产、营销、物资领用、OA、电力GIS等大型电力管理信息系统，客户包括上海电力公司、天津电力公司、甘肃省电力调度通信局、陕西地方电力集团公司等大中型电力企业；
5. 熟悉软件开发全过程，接受过上海中信保公司CMMI培训，并获得 SEI 证书。

■ 主要技能

1. 从2000年开始领导开发团队的十年生涯很好地锻炼了我与客户、内部团队间的沟通能力；
2. 熟悉面向对象设计的方法论和设计模式。
3. 熟悉J2EE各种规范。
4. 熟悉RIA/Flex开发技术，是国内Flex+Java企业应用开发的倡导者之一。
5. 熟悉OGC的Open GIS标准，熟悉WEB GIS开发。
6. 熟悉SOA 架构思想，对系统集成有一定的研究。
7. 熟悉开放群组的TOGAF企业架构方法论。
8. 具有良好的外语阅读能力，先后翻译了《Report to NIST on the Smart Grid Interoperability Standards Roadmap》、《The NIST Model for Role-Based Access Control》、《Java Message Service Specification》以及大量软件开发中所需的技术文档；
9. 熟悉电力生产和营销业务，深入了解IEC CIM 模型（IEC 61970, IEC61968）。
10. 熟悉NIST RBAC标准，对权限和访问控制有深入研究。

■ 工作经历

1. 2009.8 —现在 东软集团/电力事业部 咨询顾问
主要工作内容：

- 参与**国家电网公司十二五信息化建设SG-ERP项目**，该项目是国家电网公司十二五期间信息化建设的总体设计。在项目中作为**数据架构及技术架构设计负责人**，带领团队完成其中数据模型及数据域的划分、GIS平台、统一门户、元数据平台、主数据平台、实时数据总线、可视化等领域的设计工作；
- 参与**中国南方电网公司十二五信息化规划项目**，作为**项目模块负责人**，主要负责系统集成专题研究，系统大集中专题研究等技术专题，同时为客户提供国内同行业先进单位的信息化建设经验。
- 参与**中科院智能电网研究项目**，该项目是中国科学院受国务院委托发起的一项智能电网研究项目，该项目由中科院牵头，国内相关高校和知名公司共同参与。作为项目中的**“信息与通信技术”部分负责人**，完成柔性智能化支撑平台、GIS平台、移动作业支撑平台等方面的研究。

在东软工作期间，由于工作努力，成绩突出并善于协调团队、客户及合作伙伴之间的关系，获得客户、合作伙伴等多方认可，于2010年1月荣获“**2009年东软集团公司级优秀新员工**”奖励。

2. 2003.1— 2009.7 陕西新东方信息自动化有限公司（陕西地方电力集团控股） 副总经理

主要工作内容：

- 在2003.1至2006.1短短三年时间内，带领20多人的团队顺利完成了陕西地方电力集团1市38县电力分公司的电力生产及营销系统的开发和实施，总合同额约5000多万，并使项目顺利通过了陕西地方电力集团公司验收。在工作期间，与客户保持了良好的沟通，并深受客户信任，由此在后续的两年中带领团队签下了榆林供电局OA系统、物资领用系统、富平电力局送电GIS系统等项目；
- 作为负责软件开发的副总经理，与公司核心成员一起将CMMI与敏捷开发理论相结合，制订了适用于公司的软件开发架构和流程，极大地提高公司软件质量和开发效率；
- 总体设计并作为主要开发者之一开发了“新东方一体化开发平台”，该平台包括权限平台、工作流平台、报表平台、集成工作台、GIS客户端开发框架，数据访问框架、应用建模框架等内容，该平台采用J2EE技术路线，同时支持JSF和Flex（RIA）作为展现层。
- 带领团队帮助公司顺利通过CMMI3级资质评估。

3. 1999.8— 2002.12 东方电子

信息管理与服务事业部 三层电力生产系统研发部部长

主要工作内容：

- 作为研发部部长，首次在事业业内引入三层技术开发电力管理信息系统；
- 作为研发部部长，首次在事业业内引入基于中间件开发产品的理念，主持并亲自参与了报表平台、工作流平台、身份认证与访问控制等中间件平台的开发；
- 作为研发部部长，主持了上海电力公司物资系统、甘肃省电力调度通信局DMIS系统、新疆石河子天富热电生产管理系统、天津蓟县电力局生产管理系统等项目的开发。

RESUME

Lan tian

- **Age:** 36
- **Degree:** Master's Degree
- **Mobile phone:** 13572228895
- **E-mail:** ltian.cn@gmail.com
- **Company:** Neusoft Corporation
- **Title:** consultant for smart grid

■ Education

09/1997-07/1999	master's degree	HARBIN INSTITUTE OF TECHNOLOGY(HIT)	China
09/1993-07/1997	bachelor degree	HARBIN INSTITUTE OF TECHNOLOGY(HIT)	China

■ Achievements

1. The first author of the book “Developing Enterprise Applications with Flex and Java” published by Machinery Industry Press, this book is recommended by the seven communities, well received;
2. Participated in the design of SG-CIM data model of the data center for the State Grid Corporation as a major designer ,this project has four modeling groups including grid network field ,customers field , devices field and assets field, I was the leader of devices field and completed the design of the data model of that field with other three engineer;
3. After worked in Neusoft six months , i was named level 6 staff(technical level up to level 6) ;
4. I have worked in power industry for more than ten years, and familiar with business of power production、customer management、assets management and power scheduling. as the leader of the team , presided over development of power production, customer management, assets management, OA, GIS and other large management information system, customers including Shanghai Electric Corporation, Tianjin Power Company, Electric Power Dispatching and Communication Bureau of Gansu Province, Shaanxi Local Electric Power Group Corporation ;
5. Familiar with the whole process of software development, received CMMI training from ByteWatch and acquired SEI certificates;

■ Skills

1. Since 2000, the ten-year career leading the team improve my communication skills with client and among the team;
2. Familiar with the IBM SOA architecture concept and the "cloud computing" concept, familiar with the IBM Ilog, Cognos, EAM, WebSphere, DB2, AIX and other platforms, and familiar with IBM Information Consulting Methodology;

3. Familiar with TOGAF enterprise architecture methodology;
4. Good English reading skills, has translated the "Report to NIST on the Smart Grid Interoperability Standards Roadmap", "The NIST Model for Role-Based Access Control", "Java Message Service Specification", as well as a lots of technical documentation required in the software development;
5. Familiar with electric power utility business and IEC 61970, as well as IEC61968;
6. Familiar with object-oriented design methodologies、 various J2EE specifications、 RIA / Flex development techniques、 NIST RBAC standard and Open GIS standards.

■ WORKING EXPERIENCE

1. 08/2009 —now Neusoft Group / Power Division consultant

- **Participate in the information project named "SG-ERP" of State Grid Corporation**, this project is the overall design of information technology of State Grid Corporation during the "twelfth five". **as a leader of data structure and technical architecture design**, I led the team to complete the data model design and data field division as well as the design of GIS platforms, unified portal, metadata platform, master data platform, real-time data bus and visual fields work;
- **Participate in "twelfth five" Information Management Planning Project of China Southern Power Grid Corporation, as a module leader**, I'm responsible for special topics about system integration case studies and system of a large concentration case study, and providing our customers with the advanced experience from other domestic power company;
- **Participate in smart grid research project of Chinese Academy of Sciences**, Chinese Academy of Sciences is commissioned by the State Council to launched a research about smart grid. Chinese Academy of Sciences lead the project, domestic-related universities and leading companies participate in this project. **as a person in charge of "Information and Communication Technology" section**, I researched the topics about Flexible intelligent completion support platform, GIS platforms, mobile operation support platform.

Because of hard work, outstanding performance and good co-ordination of relations with team, customer and partner, I won the "**2009 Neusoft outstanding new employees**" award in January 2010.

2. 01/2003— 07/2009 Shaanxi New Dongfang company vice general manager

- In three short years from 2003 to 2006 period, I led a team of more than 20 people successfully completing power production and marketing system development and implementation for one city and 38 local county of Shaanxi Electric Power Group Corporation, with a total contract amount of 50 million, and made the project passed the acceptance of a Shaanxi Electric Power Group Corporation. In working, maintain

good communication with customer and get their trust, in the subsequent two years, it resulting me led the team to sign OA system and Assets Management system of YuLin power company and GIS system of FuPing power company;

- As a vice general manager responsible for software development, together with core members of the company , integrate the CMMI with agile development theory , and then developed a set of software development frameworks and processes applicable to the company, greatly improve the software quality and development efficiency;
- Led the team to help the company successfully pass the CMMI3 level qualification assessment.

3. 08/1999— 12/2002 Dongfang Electronics /IM&S Division manager of three –tier PMS development department

- As a research and development manager, introduced three-tire technology into development of the power management information systems for the first time in the division;
- As a research and development manager, introduced concept of developing software based on middleware, leaded and personally involved in the report platform, workflow platform, access control platform development;
- As a research and development manager, leaded the development of Shanghai Power Company supplies system, Gansu Electric Power Dispatching and Communication Bureau DMIS system, production management system of Shihezi Tianfu Thermoelectric company in xinjiang, power production management system of Jixian electric power company in Tianjin.