# 吉林大学

## Jilin University

### 2009届硕士毕业生求职简历



学院: 机械科学与工程学院

专 业: 机械设计及理论

学 历: 硕士

姓 名: 张银鹤

联系电话: 13944932974

电子信箱: zhangyinhe@gmail.com

#### 个人信息

姓名: 张银鹤性别: 男出生日期: 1986-06籍贯: 江苏徐州民族: 汉政治面貌: 团员

专业: 机械设计及理论 (国家重点学科)

毕业院校:吉林大学 学历:硕士 联系电话: 13944932974 E-mail: zhangyinhe@gmail.com

通信地址: 吉林省长春市人民大街5988号吉林大学南岭校区12公寓B522室(130025)

#### 学历背景

2007.09-至今 硕士研究生 吉林大学 机械设计及理论2003.09-2007.06 工学学士 吉林大学 机械工程及自动化

以第一名保送本校机械设计及理论专业攻读硕士研究生

#### 学习成绩

• 硕士阶段: 前10% 专业免试推荐: 1/15 本科阶段: 1/32(班), 9/454(院)

• 全部课程设计、实习和本科毕业论文成绩均为优秀

#### 个人荣誉

• 2007.06 **吉林大学优秀毕业生**,并保送吉林大学机械学院攻读硕士研究生

• 2006-2007学年 吉林大学一等奖学金,校优秀学生,国家二等奖学金,天奇股份奖学金

• 2005-2006学年 吉林大学一等奖学金,校优秀学生

• 2006.07 全国大学生机械创新设计大赛吉林省赛区三等奖 (三人小组)

• 2004-2005学年 吉林大学一等奖学金,校优秀学生,社会单项奖学金

• 2005.04 吉林大学大学生数学建模竞赛三等奖 (三人小组)

• 2003-2004学年 吉林大学二等奖学金,院优秀学生,英语单科优秀奖学金

#### 语言技能

● 能够熟练进行英语交流,以 优秀 成绩通过大学英语四级考试(92分,满分100分),并获得大学英语四 六级考试口语考试证书

• 通过了大学英语六级考试 (494分)

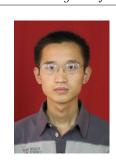
#### 计算机技能

- 以 优秀 成绩通过全国计算机等级考试二级 (C 语言,笔试95分,上机优秀);
- 能够高效利用 Internet 资源搜集、分析所需资料;
- 熟练使用 Linux 进行日常学习工作, 熟练使用 T<sub>E</sub>X/LAT<sub>E</sub>X 进行科技论文写作; 精通 Linux 下 C/C++ 编程, 熟悉 Python, Bash 脚本编程, 熟悉 Linux 系统配置;
- 了解并行计算机配置,并尝试进行过4节点机配置:
- 精通 Windows 系统安装配置,熟练使用Windows Office办公套件进行论文和文档书写,熟练制作演示文稿;
- 精通 AUTOCAD, CATIA 建模,熟练使用 ADAMS 进行系统动力学、运动学分析;
- 熟练利用 MATLAB, FORTRAN 进行数值计算开发;
- 熟悉嵌入式系统开发和 PLC 系统开发。

#### 实习实践及研究方向

- 2007.09-至今 研究方向:微/纳流控多尺度现象及的数值模拟其应用研究,利用已有开源数值代码和自有开发代码进行多尺度计算,目前在进行多尺度电渗流的机理和应用前景研究;参与了导师相应领域的863项目(2006AA04Z306)。
- 2006.08-2006.09 在**沈阳机床集团**中捷友谊厂及新厂区实习。实习过程中了解了摇臂钻床的整机生产 装配过程,了解了摇臂铸件的制造工艺,主轴箱各部件的制造工艺和装配工艺,在数控生产车间熟悉 了大型数控机床的生产装配线工艺。
- 2004.2-2004.12 在吉林大学实习工厂和机械工程实习基地实习。

其他方面: 乐观开朗, 为人真诚, 踏实勤奋, 有较强的学习、分析能力, 具有团队协作精神。



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#### Zhang Yinhe

(Male from Xuzhou of Jiangsu, China)

Room B522, Dormitory 12 Nanling Campus of Jilin University NO.5988 Renmin Street Changchun 130025, P.R. China

Cell Phone: 86 13944932974 E-mail: zhangyinhe@gmail.com

#### Objective

A challenging and rewarding position in **manufacturing** (automotive) or **equipment** industry, which offers diverse job responsibility in mechanical engineering design and development and will fully utilize both my abilities and skills.

#### Education

- Postgraduate in Mechanical Design and Theory (M.Sc. to be incepted in June 2009) Jilin University, Changchun, P.R. China
- B.Sc. (summa cum laude), Mechanical Engineering and Automation, in 2007 Jilin University, Changchun, P.R. China

#### Rank

Undergraduate: 1/31(class), 9/454(college) Postgraduate: 10%

#### Scholarships and Awards

- 2007.06 Outstanding graduate of Jilin University, and recommended for admission to Graduate School of Jilin University for postgraduate
- 2006–2007 Jilin University First-Class Scholarship, School Outstanding Student, Second-Class National Scholarship, Miracle Logistics Ltd. Scholarship
- 2005–2006 Jilin University First-Class Scholarship, School Outstanding Student
- 2006.07 Third-Class Prize for National Undergraduate Mechanical Innovational Design Competition
- 2004–2005 Jilin University First-Class Scholarship, School Outstanding Student, Single Item Scholarship for Social Activities
- 2005.04 Third-Class Prize for Jilin University Mathematical Contest in Modeling
- 2003–2004 Jilin University Second-Class Scholarship, Academic Outstanding Student, Single Item Scholarship for English Curriculum

#### Language/Computer Skills

- Proficient in written and spoken English (CET4 certified with **Excellence** (92'/100'), and CET6 certified (494'/710'), and also have a CET Spoken English Test certificate
- NCRE certified with **Excellence** for Grade 2 and programming language C
- Skilled in programming in C/C++ under Linux, writing Python and Bash scripts for daily life works
- Proficient in using T<sub>E</sub>X/IAT<sub>E</sub>X for typesetting scientific articles
- Mastery in Windows OS setup and configuration and its Office suite for typesetting
- Mastery in 2D/3D modeling with AUTOCAD and CATIA, in kinetic and dynamic simulations with ADAMS
- skilled in developing numerical computation codes with MATLAB and FORTRAN
- Other softwares: GNUPLOT, Apache, Gromacs, COMSOL Multiphysics, etc.

#### **Practice**

• 2006.08–2006.09 Manufacturing practice in Shenyang Machine Tool Group (SMTCL) including China–Czechoslovakia Friendship Factory and Shenyang First Machine Tool Factory, where I was familiar with manufacturing process of lathe and CNC milling and boring machine tools including machining, process arrangement, and fabricating.

#### **PERSONAL**

Overflowing with creativity, motivation. Interests include climbing, swimming, pingpong, skating, and reading (especially science fiction and detective).