

# JUNWEI ZHAO

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2797 BPO WAY  
Piscataway, NJ 08854

## EDUCATION

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*Rutgers, the State University of New Jersey,* Sep.2012 – Present (GPA 3.66)  
Expected Degree: Master of Science in Electrical & Computer Engineering  
Expected Graduate Date: May 15<sup>th</sup> 2014

*Zhejiang University of Science & Technology,* Sep.2008 – June.2012 (GPA 3.22)  
Degree: Bachelor of Engineering in Management Information System

## PROFESSIONAL SKILLS

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Programming: C++,C,C#,Mysql,PL/SQL,SQL,PHP,HTML,Python,Java  
Framework: ASP.NET, Django  
Familiar with Software Development Life Circle (Agile and Waterfall module),Website Development

## PROJECT EXPERIENCE

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**Stock Portfolio Management system** Sep.2012 – May.2013

- Implement Stock Portfolio management system,which.
- Apply machine-learning algorithm.
- Achieve 23.8272 absolute mean error and 2.872% average relative error.
- Make it website version. (HTML+JSP+PHP+MYSQL).

**Implement New Branch Prediction Strategy** Sep.2012 – Jan.2013

- Manipulate CPU (RISC) simulator on Linux.
- Implement the current strategies.
- Apply machine-learning algorithm in new strategy.
- Increase Prediction accuracy by 5.13%(on average).

**Online Electronic Publication Retail Website** Dec.2011 – May.2012

- ASP.NET Framework based.
- Include online electronic publication retail and delivery management subsystem.
- Service includes Security Management, Tracking Information, and Organization Framework Management.
- Other basic functions: Event, Wishing list, Cart and so on.

## INDUSTRY EXPERIENCE

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**ENFOTECH,** Intern Present

- Work on Ensuite System (construct application forms)
- Implement client subsystem test.

**UFIDA,** Intern Summer 2013

- Exception maintenance.
- Workflow construction.
- Compose Database Report Forms.

**Zhonghui Accounting Firm,** Intern Mar.2012

- Device Maintenance work.