

Zhen Wei

Looking for Data Analyst Positions
Availability: Now

Phone: 617-417-5588
Website: weizhen167.com
Email: weizhen167@gmail.com
GitHub: github.com/weizhen167
Address: 55 station landing apt333, MA, 02155

Education

Northeastern University Boston, MA
College of Computer and Information Science
Bachelor of Science in Information Science May 2016

Experience

Jr Software Engineer Jun 2016 - present
Sefas Innovation Burlington, MA

- Software Engineer for developing customer communication mails industrial print solutions for banks, financial companies and insurance companies.
- According to client's requirements create stable, efficient and high reusable mail print workflows. Write Jython and python code to control as much as 13 steps of the printing process, including but not limited to file format conversion, mail piece modification, mail piece rendering, color control, fold control and mail piece insertion. Help clients improve the efficiency of the mail printing and reduce costs.

Data Analyst CO-OP Jul 2014 - Dec 2014
State Street Global Advisors Boston, MA

- Supported investment teams on monitoring feeding data quality and timing, reduced redundancy and streamlined processes for the batch runs and performing over 10 batch runs with 70% less time taken
- Prepared clear and informative system malfunction and application usage reports to the department director for half-month internal auditing processes
- Involved in the department ticket management, responsible for assign issue ticket
- Monitored project progress, communicate with other departments to solve problems

Business Intelligence Intern May 2013 - Aug 2013
Microsoft China Beijing, China

- Designed data migration plans for clients to migrating 400GB+ data from SharePoint 2007 to SharePoint2010
- Interviewed executives and optimized existed workflows to increase efficiency for Approval and Reimbursement process by 30%
- Set up wiki page by using SharePoint, aimed to share knowledge and skills with the entire user groups
- Helped test team doing black box tests for Dashboard system and Email Notification system
- Compiled user manuals for dashboard system

Skills

Programming Languages:

Java (Proficient),
Python(Proficient), SQL, HTML,
CSS, JavaScript

Tools & Platforms:

MYSQL, Unix/Linux, Excel,
GitHub, Visio, VMware,
SharePoint Server

Libraries & Frameworks:

Bootstrap, JQuery, AngularJS,
TensorFlow, Numpy, Pandas,
Scikit-learn

Developments:

UML, Scrum, Requirements
analysis, Workflow design

Relevant Courses:

Human-Computer Interaction
Management of Info System
Information System Design
Probability and Statistics
Object-Oriented Design
Computer system
Database Design
Business Statistics
Linear Algebra
Algorithm
Network
Logic

Projects

Always in Style Shoe Rental

(is3500sp15.weebly.com)
Northeastern University
Information system design
class term project, an
online shoe rental platform.

Wei Dong cloud platform

A public cloud platform
that renting out OA space
to small business.

Zhen Wei

Looking for Data Analyst Positions
Availability: Now

Phone: 617-417-5588
Website: weizhen167.com
Email: weizhen167@gmail.com
GitHub: github.com/weizhen167
Address: 55 station landing apt333, MA, 02155

Education

Northeastern University

College of Computer and Information Science
Bachelor of Science in Information Science

Boston, MA

May 2016

Experience

Jr Software Engineer **Sefas Innovation**

Jun 2016 - present
Burlington, MA

- Software Engineer for developing customer communication mails industrial print solutions for banks, financial companies and insurance companies.
- According to client's requirements create stable, efficient and high reusable mail print workflows. Write Jython and python code to control as much as 13 steps of the printing process, including but not limited to file format conversion, mail piece modification, mail piece rendering, color control, fold control and mail piece insertion. Help clients improve the efficiency of the mail printing and reduce costs.

Data Analyst CO-OP **State Street Global Advisors**

Jul 2014 - Dec 2014
Boston, MA

- Supported investment teams on monitoring feeding data quality and timing, reduced redundancy and streamlined processes for the batch runs and performing over 10 batch runs with 70% less time taken
- Prepared clear and informative system malfunction and application usage reports to the department director for half-month internal auditing processes
- Involved in the department ticket management, responsible for assign issue ticket
- Monitored project progress, communicate with other departments to solve problems

Business Intelligence Intern **Microsoft China**

May 2013 - Aug 2013
Beijing, China

- Designed data migration plans for clients to migrating 400GB+ data from SharePoint 2007 to SharePoint2010
- Interviewed executives and optimized existed workflows to increase efficiency for Approval and Reimbursement process by 30%
- Set up wiki page by using SharePoint, aimed to share knowledge and skills with the entire user groups
- Helped test team doing black box tests for Dashboard system and Email Notification system
- Compiled user manuals for dashboard system

Skills

Programming Languages:

Java (Proficient),
Python(Proficient), SQL, HTML,
CSS, JavaScript

Tools & Platforms:

MYSQL, Unix/Linux, Excel,
GitHub, Visio, VMware,
SharePoint Server

Libraries & Frameworks:

Bootstrap, JQuery, AngularJS,
TensorFlow, Numpy, Pandas,
Scikit-learn

Developments:

UML, Scrum, Requirements
analysis, Workflow design

Relevant Courses:

Human-Computer Interaction
Management of Info System
Information System Design
Probability and Statistics
Object-Oriented Design
Computer system
Database Design
Business Statistics
Linear Algebra
Algorithm
Network
Logic

Projects

Always in Style Shoe Rental

(is3500sp15.weebly.com)
Northeastern University
Information system design
class term project, an
online shoe rental platform.

Wei Dong cloud platform

A public cloud platform
that renting out OA space
to small business.