Zhisong Ge
310 Cleveland Avenue Apt 4 Harrison, NJ 07029
gez1@montclair.edu
(201) 912-1537

Education

Montclair State University (MSU), Montclair, NJ
Master of Science, Computer Science, May 2016   **GPA: 3.94/4.0**

Northwest A&F University, Shaanxi, China   **GPA: 3.45/4.0**
Bachelor of Agricultural, Grass Science, May 2012

Technical Skills

Programming Languages: Java, JavaScript, HTML5.0, C#, PHP, Python
Operating Systems: Linux, Windows, Android
Software: IntelliJ IDE, Eclipse, Android Studio, Netbeans IDE, Visual Studio, GitHub
Concepts: Object Oriented Programming, Software Engineer, Node.js, JIRA, Maven

Experience

Graduate Assistant, Department of Computer Science, MSU   **9/2015-Present**
- Assist three professors with grading of student assignments
- Respond to students' questions posed verbally and electronically
- Tutor over 100 students per semester about java and python

Technical Specialist, W2BI Inc, South Plainfield, NJ   **06/2015-12/2015**
- Wrote and run JavaScript based test scripts
- Analyze test result and document test reports
- Open, review and manage tickets
- Researched and compared cloud development platforms
- Integrated Asp.net MVC Application with azure active directory service

Projects

- **Isomorphic Graph Algorithm:** Designed and implemented an algorithm in java to determine whether two graphs are isomorphic
- **Kids Tale:** An android application for kids to tell story. Integrated rich features like painting, recording, adding text, changing background, changing pen, undo, redo etc. The gallery stores stories and kids can continue their drawing or play in a "movie" mode. Used fragments, database helper, bitmap etc
- **Web Crawler:** A tool to crawl and download web pages starting from a source URL
- **Web conference:** World Congress Website using PHP
- **Azure Active Directory Authentication System:** Integrated azure active directory service with an ASP.NET MVC application to provide authentication functions with company specified page (logo and background)
- **Web Chat Application:** Real-time chat web application using nodejs. Used socket.io
- **Chinese Censorship Prediction(In progress):** Research and analyze Chinese censorship keywords. Categorize blocked words. Word prediction to replace censored words