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## EDUCATION

- The University of Texas at Dallas Richardson, TX **GPA: 3.78/4.0**  
**Master of Science, Computer Science** Aug. 2009 – Dec. 2011
- Nanjing University of Aeronautics and Astronautics (NUAA) **GPA: 3.2/4.0**  
**Bachelor of Science, Computer Science** Nanjing, China Sep. 2005 – Jun. 2009

## TECHNICAL SKILLS

- Proficient in full LAMP stack web development: Perl, PHP, JavaScript, MySQL, HTML, CSS, XML, JSON, RESTful API
- Experienced: MEAN stack web development(MongoDB, Express, Angular.js, Node.js), Python, Java, C/C++

## WORK EXPERIENCE

- Full time **Client Developer** at **HRsmart.Inc** Jul.2011 – Present
  - Develop and customize Monster TMS(Talent Manage System) for a variety of clients in **LAMP**(ERL) stack.
  - Debug and maintain different TMS releases in a collaborative team environment using ticket tracking system, wiki documentation and version control software (**GIT**)
  - Develop and support Posting Manager – a tool that crosspost jobs to 100+ job boards
  - Experience in **Vim** and **shell scripting**
- Part time **Web Developer** at **The Research Explorer Web Team**, UT Dallas Jun. 2010 - Jun.2011
  - Back-end development in **PHP**. Create APIs and features like “Proposal Library”, “CV generation” etc.
  - Front-end testing and debugging , dealing with jQuery, CSS, AJAX, JSON, HTML, XML etc.
  - Design and maintain MySQL database.

## AWARDS

- Overall FIRST place in H-E-B “Data Visualization” university coding challenge 2011
  - Created a web application that allows customers to view and manage their in store spendings interactively.
  - PHP + jQuery + Highcharts + MySQL(database was prebuilt and provided by H-E-B)
- Academic Excellence Award in the Computer Science Graduate Program, UTD 2011

## PERSONAL PROJECTS

- Ballnana (on-going project) Jan.2014 – Present
  - A web application providing socialized Location Based Service(LBS) to basketball lovers.
  - Teaching myself MongoDB, Node.js and Angular.js while developing.

## ACADEMIC PROJECTS

- Collada(.dae) loader for Android Mar. 2011 - May. 2011
  - Developed a .dae format file loader on **Android** in **Java**. OpenGL es is used for 3D model's display.
- Basic realization of JVM and study on JVM optimization Mar. 2011 - Apr. 2011
  - Implemented a simulation of JVM in **C++** to parse and execute easy .jvm files.
  - Studied on JVM optimizations like parallel garbage collection, instruction level parallelism.
- Game “Hunt the Wumpus(2D & 3D)”, “Sliding Block Puzzle (3D)” Oct. 2010 - Dec. 2010
  - Developed individually using **Microsoft XNA** in **C#**.
- Online hotel management system Apr. 2010 - May 2010
  - **PHP**, **JavaScript**, CSS, HTML