# WU KEJIA

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## Education

| 2009.9 – 2013.6 | Beihang University | Computer Science and Technology | Bachelor |
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| 2012.12 – 2013.4 | Tsukuba University | Information Science | Exchange |

## Internship Experience

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| 2012.7 – 2012.10 | **MSRA** (Microsoft Research Asia). SDET Intern<br>Implemented Web Analytics Tools on "Bing It On" website, and fix bugs |
| 2011.4 – 2012.3 | **Kungang Creative Studio**. Part-time Android applications developer<br>Developed apps: "Audio books", "Music searcher", "One-arm-bandit", "Best scorer" and etc. |
| 2010.7 – 2010.8 | **3D Power Campus**. Intern. Sketched graphs and acquired 3Ds Max skills |

## Project Experience

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| 2011.12 – 2012.11 | Published papers "**User-based Slope One Algorithm**", "**A new Slope One algorithm based on modified user similarity**" in IEEE Xplore<br>Mainly implemented the algorithm and test the algorithm |
| 2012.6 – 2012.8 | Developed Android and iOS app "**Ninjai RSS reader**" with PhoneGap |
| 2011.11 – 2012.4 | Participated in project "**Identification and application of 3D vision-based posture movements**". Mainly used the Kinect sensor to capture the motion sequence, and recognized the patterns from the sequence |
| 2012.4 – 2012.5 | Developed a Win8 Metro app "**Metro Wordbook**"<br>Participated in Imagine Cup 2012 Metro Style Challenge, and Windows 8 Campus Application Pioneer Project |
| 2011.8 – 2012.3 | Participated in project of Engineering Center Lab "**Beijing Subway inquiry in real time**". Developed a subway inquiry app on Android, implemented "traffic query", "line query", "last train query" and etc. |
| 2010.9 – 2010.10 | Developed a flight shooting game "**Bullet Evader**" with J2ME<br>Participated in "Nokia applications and game development contest"<br>Published the game in Nokia Ovi store |
| 2010.9 – 2010.12 | Joined the "Hacker Monthly" magazine Chinese translation project team. Mainly responsible for the translation and typesetting<br>Completed 3 Chinese translation magazines |
| 2010.1 – 2010.4 | Involved in the development of a tiny scale database application software "**Account and password management box with USB fingerprint**" |

## Awards

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| 2012.12 | "The Third Android Application Development Challenge"<br>National 3rd Prize by developing Android game "**Beetle Go**" |
| 2012.5 | "Blue Bridge Cup software professionals design contest"<br>National 3rd Prize in Java software development |
| 2012.4 | "Beihang 22nd Feng Ru Cup Student Academic and Technology Competition"   2nd Prize |
| 2011.11 | "The Second Android Application Development Challenge"<br>Prize of Excellent App by developing Android app "**Sunglasses Show**" |
| 2010.12 | "Beijing College Students" Computer Application Contest<br>1st Prize by Android app "**Multi-Microblog**" |

## Social Activities

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| 2011.9 – 2012.1 | Instructed basic computer courses in Beihang University for elders |
| 2010.7 – 2010.8 | 2010 ASUS College IT popularization volunteers<br>As a team leader of 6 people, arranged for voluntary activities, responsible for questionnaires and lectures |
| 2010.5 | As a volunteer in 22nd IOI team trials, cum APIO2010 |

## Position

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| 2011.7 – 2012.6 | Computer Association President of Beihang University<br>Organized the 4th "Informatics Innovation Contest" in college<br>Assisted the student Association for Science and Technology of Tsinghua University, held "16th AI Competition" among 6 universities |

## Qualifications

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| 2013.7 | TOEIC   705 |
| 2013.6 | J.TEST   596   (D) |
| 2010.12 | CET-6 (College English Test Band 6 Certificate) |
| 2010.5 | National Computer technology and software professional and technical qualifications - Programmer Certification |

## Others

Favorites: reading, painting, ping-pong, roller skating.

Other skills: Flash, Photoshop (more than 5 years of experience)