

Runchen LIU

Gender: Male

Date of Birth: 05/08/1991

Country of Citizenship: China

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EDUCATION EXPERIENCE

Datong Primary School, Changsha	09/1997 – 06/2003
● Enrolled in Yi Ban	
First Middle School of Changsha	09/2003 – 06/2006
● Enrolled in class 3	
First High School of Changsha	09/2006 – 06/2009
● Enrolled in class 16 in the first year	
● Enrolled in class 10 in the second and third years	
B.Eng., Hunan Agricultural University	09/2009 – 06/2013
● Major: Computer Science and Technology	
● Overall GPA: 88.1 (100 scale)	
● Major GPA: 89.7 (100 scale)	
M.S., University of California, Santa Cruz	09/2013 – present
● Major: Computer Science	
● Research Interest: Machine Learning	

PROGRAMMING EXPERIENCE

Individual Developer, Pascal Programming	2007
● Designed a 2D game engine with Pascal	
● The engine support dedicated script language	
Group Leader, Visual C Programming	05/2010
● Designed a computer game reproduction of Nokia's Snake Xenzia	
Group Leader, Computer Graphics Course Project	11/2010
● Designed a 3D game engine based on OpenGL	
● A model game Toy Car Racing	
Group Leader, Java Programming Course Project	12/2011
● Designed an Android Application Deep Sea Anti-submarine	

ACADEMIC WRITINGS

1. A Preconfigured Library Based Bayesian Method for Intelligent Search Engine, May 2011.
2. A Multi-facet Understanding to Software Capability Maturity Model Architecture, Map 2012.
3. The System Architecture of Hadoop, October 2012.
4. Research on Clustering Algorithms based on Hadoop. Bachelor's Thesis, Hunan Agricultural University, May 2013.

CAREER EXPERIENCE

Internship, IT Company in Changsha 07/2010

- Joined a device reparation operation

ACTIVITIES

Producer, Micro-film Team 2008 – present

- Kidnapping of the Drunkard, winter 2007
- The Devil Night, winter 2008
- The School Night, summer 2009
- Rappaccini's Daughter, summer 2009
- Speaking is Easy series, 6 episodes, 2010
- Music Video Episode 1, spring 2012
- Music Video Episode 2, spring 2012

Deputy, Technical Department of Photography Society of Hunan Agricultural University 09/2009 – 06/2012

- Participated in organizing The 2nd Xiangnong Photography Contest
- Participated in organizing many society activity

Vice Officer, Student Union of College of Information Science and Technology of Hunan Agricultural University 09/2009 – 11/2012

- Organized The 10th Anniversary of the college
- Participated in organizing many activities

HONORS AND AWARDS

2008 Second Prize of National Olympiad in Informatics (Advanced Group)

2009-2010 Outstanding Student Staff

2009-2010 Work Committee Scholarship of School

2009 Third Prize of The 1st Xiangnong Photography Contest

2010 First Prize of Hunan Agricultural University Programming Contest

2010 Third Prize of ACM-ICPC China Xiangtan Invitational Programming Contest

2010 First Prize of ACM-ICPC Central-South China Invitational Programming Contest

2010 Second Prize of the 6th Hunan Collegiate Programming Contest

2010 Third Prize of National Software Talent Design and Engineering Regional Contest

2010-2011 Merit Student of School

2010-2011 Merit Member of Communist Youth League

2011 Second Prize of Hunan Agricultural University Programming Contest

2011 Third Prize of ACM-ICPC China Xiangtan Invitational Programming Contest

2011 First Prize of National Software Talent Design and Engineering Regional Contest

2011 Second Prize of National Software Talent Design and Engineering Contest National Final

2011 Second Tier Scholarship of School

2011 Excellence Price in The 2nd Xiangnong Photography Contest

2011-2012 Outstanding Merit Student of School

2010-2011 Creative Member of Communist Youth League

2011-2012 National Encouragement Scholarship

2012 First Prize of National Software Talent Design and Engineering Regional Contest

2012 Third Prize of National Software Talent Design and Engineering Contest National Final

2013 First Prize of National Software Talent Design and Engineering Regional Contest