

# Patricia Y. Shin

## EDUCATION

- **NORTH CAROLINA STATE UNIVERSITY (N.C STATE)** at Raleigh, NC.....  
*Bachelor of Science in Computer Science with Game Development Concentration*  
**College of Engineering**

### Related Classes:

CSC 116	Intro to Computing (Java 1)		CSC 326	Software Engineering
CSC 216	Programming Concepts (Java 2)		CSC 333	Automata Gram Comp
CSC 226	Discrete Mathematics		CSC 379	Ethics in Computing
CSC 230	C/Software Tools		CSC 411	Intro to Artificial Intelligence
CSC 236	Assembly		CSC 461	Computer Graphics
CSC 246	Operating Systems		CSC 481	Game Design & Development
CSC 316	Data Structures		CSC 495	Artificial Intelligence for Games

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## WORK EXPERIENCE

- **CrossComm Inc.** at Durham, NC  
Android Developer Intern .....(May 2011 – August 2011)
- **Ditch Witch of North Carolina, Inc.** at Garner, NC  
Web Programmer.....(August 2010 – December 2010)

## SKILL SET

- **OS:** Windows, Mac, Linux
- **Programming Languages:** Java, C, C# (some), Assembly, HTML
- **Database(s):** MySQL
- **IDEs:** Eclipse, Microsoft Visual Studio 2010, Processing (open-source)
- **Applications:** Microsoft Office (Word, Excel, PowerPoint), Adobe (Photoshop 7.0/CS3, Dreamweaver CS3)
- **Other:** Putty, Linux, DOSBox, WinSCP
- Graphic-Designer (individual study)
- Proficient in Korean (heritage) and French (6 years study)

## ACHIEVEMENTS

- Upsilon Pi Epsilon Member (International Honor Society for the Computing/ Information Disciplines) [2011]
- Undergraduate Dean's List (Fall '11, Spring '11, Fall '10, Spring '10, Spring '09, Fall '08)
- National Society Of Collegiate Scholars [2008] / National Society Of High School Scholars [2006]

## COMMUNITY INVOLVEMENT

- **NEW HOPE CHURCH**  
Volunteer (graphic designer) .....(November 2010 – July 2011)
- **GRACE MISSION COMMUNITY CHURCH (GMCC)**  
President of GMM Manna Club on N.C State campus .....(August 2009 – October 2010)  
Volunteer (graphic designer) .....(March 2008 – October 2010)
- **CHINA, MONGOLIA, SOUTH KOREA MISSION TRIP**  
English Teacher/ English Bible School Teacher .....(June 2008 – August 2008)