

Yu-Chi Huang

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EDUCATION

- **National Taiwan University**, Taipei (September 2011 – June 2016)
Degree: *Bachelor of Science*
Major: *Computer Science and Information Engineering*

RESEARCH EXPERIENCE & INTERNSHIPS

- **hTC**, (July 2014 – August 2014)
Software Engineer Intern
Supervisors: Dr. Yi-Hsuan Feng, Asii Wu (Head of the Team)
Used OpenCV To Do Human Face Recognition
- **Intel-NTU Connected Context Computing Center**, (June 2015)
Research Assistant
Supervisors: Prof. Shou-De Lin, Fifi Chen (Senior Member)
Built A Chinese Poetry Generator via Ontology “詩學含英” and “聲律啟蒙”

SELECT PROJECTS

- Theory of Computer Games, NTU CSIE, (2015 Fall)
*An 9*9 Go Engine Possessing the Strength of 7/8 Kyu via Applying Monte Carlo Simulation*
- Computer Graphics, NTU CSIE, (2014 Fall)
A 3D Third-Person Shooter Game Built via Unity3D

EXTRACURRICULAR EXPERIENCE

- **NTU Model United Nations**, (Fall 2011)
Club Member
- **NTU Securities Research Society**, (Fall 2012)
Club Member
- **Math Tutor** of a Junior High and a Senior High Students, (April 2013)

- **NTU Toastmasters**, (Fall 2013)
Activity Department Deputy
- **NTU Toastmasters**, (Spring 2014)
Academic Department Deputy
- **NTU CSIE Student Association**, (September 2013)
Head of Student Affairs Department
- **Overseas Community Affairs Council**, (August 2016 – July 2017)
Alternative Military Service

LANGUAGE PROFICIENCY

- Taiwanese (native)
- Mandarin (native)
- English (fluent)
- Japanese (intermediate)
- French (beginner)

SKILLS

- Language: C/C++, Java, Python, MySQL, JavaScript/HTML5, Verilog, Assembly
- Tool: Linux, Unity3D, OpenCV, OpenCL, MapReduce, Chrome API

INTERESTS

- Language, Piano, Go, Chess, Chinese Chess, Swimming, Basketball

Miscellaneous

- GitHub: <https://github.com/gcaee>
- Personal Site: <https://gcaee.github.io>
- YouTube Site:
<https://www.youtube.com/channel/UCNW8iMtMfez7WiNCEXPJRPg>