My Internship Experience

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Internships I've experienced

- Microsoft Development Japan
 - 2009/8-9 Software Engineer Intern
- University of Tokyo Edge Capital (UTEC)
 - 2010/7-8 Summer Intern

Microsoft Research Asia

2012/1-4 Research Intern (HCI Group)

Microsoft Research

2012/6-9 Research Intern (RiSE Group)

Adobe Creative Technologies Lab, Seattle

- 2013/8-11 Research Intern

Internship in companies

- Large companies **publishing academic papers** often allow you to include the project in your thesis/dissertation
 - Microsoft, Adobe, Autodesk, Disney, etc.
- Le You will meet many talented people
 - Not only researchers but also devs and interns
- You should not work primarily for money
 - While, in fact, they pay pretty well...

How to find an internship

- Apply for fellowship/scholarship
 - Microsoft Research Asia Fellowship
- Get introduced by someone
 - Your supervisor
 - People working at Microsoft University Relations
- Ask researchers
 - Meet researchers at international conferences, appeal your enthusiasm and sell yourself!

When to go to an internship

- Generally speaking, summer is the hot season
- During Masters course is the best
- 1st and 2nd year of PhD course are nice
- 3rd year of PhD is no good

What to do in your internship

- They usually give you three months
- For the first month, discuss with your mentor and fix the research problem you're tackling
 - Kinect + IDE = IDE for Interactive Computer Vision
 - Programming + UI = Live Programming of GUI
 - (censored) + IDE = IDE for (censored)
- For the second month, prototype your system
- For the **third** month, wrap up your work

What to do after your internship

- You're still under the NDA
 - Unless you published the result
- Write paper
 - Three months are often too short...
- Apply for patents
 - You usually only need to sign some documents
- Discuss/advise tech transfer
 - Tech transfer takes longer time than research

Internship at Adobe Seattle





Seattle Life

(Green Lake, Fremont and Downtown)



Famous for...

- Good weather only in summer
- Coffee, beer, chocolate, market, art museums and theatres,
 Mariners and Saefco field, ... and many tech companies!



So, why not?

- You can publish paper
- You can experience the culture
- You can make foreign friends
- You can earn money
- You can improve your English
- (You might miss your friends/family in Japan)
- (You might miss Japanese food)
- (Health troubles might be difficult to handle)