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# Pūhé Liáng

## Education

### B.E in Software Engineering

Tongji University | *Shanghai*  
2011.9 – 2015.6  
GPA 85/100

### Exchange in Computer Science

Uppsala University | *Sweden*  
2013.1 – 2013.7

## Honor

### Tongji University scholarship

2013, Social Contribution Scholarship  
2014, Study Scholarship

### SAP Student Ambassador

The merely one in Asia Pacific Area  
2014-2015

### First Prize in Drama Festival

Shanghai University Drama Festival  
Vice president of Dongli Drama Club  
2014

### Brilliant Cadre

Honored by Tongji University  
2013-2014

### IBM Mainframe Prize

2013.10-2013.12  
Honored by IBM

## Tool

### Programming

Javascript ♣ ♣ ♣ ♣  
C++ ♣ ♣ ♣ ♣  
HTML5/CSS ♣ ♣ ♣ ♣  
UML ♣ ♣ ♣ ♣  
Python/Ruby on Rails/R ♣ ♣

### Prototyping

Sketch ♣ ♣ ♣ ♣  
Balsamiq ♣ ♣ ♣  
Justinmind ♣ ♣ ♣

### Language

English GRE/324 TOEFL/108

## Working

### SAP Associate Developer | *SAP Shanghai Labs*

2015.7 – present

- RF(Radio Frequency) picking interface development, performance enhancement
- Fiori, UI5 front end development, data communication with OData
- E-commerce return, user research of warehouse return clerk and warehouse

### SAP Developer Intern | *SAP Headquarter, Germany*

2015.1 – 2015.5

- Designed and prototyped Smart Office innovative solution.
- Assisted developing Warehouse billing for EWM 930
- Career Talk topic investigation research with University Alliance

### Leader of Entrepreneurship Challenge Cup

2014.7 – 2014.12

- Location-based online social platform
- Responsible for product design, interaction design, public relations
- Begin with user research, then hi-fi prototype, interactive test, finished trial run in campus.

### Design Thinking Student Coach & Volunteer Jobs

Regular

- Introduce and coach students adopt Design Thinking methodology.
- Started second-hand box donation, collected 20KG winter clothes
- Volunteer in Shanghai Drama Center/Blood donation center/ 2013 Challenge Cup / 2014 WUC American football

## Selected Projects

### Deep Learning photo classification – graduation thesis

2015.2 – 2015.6

- Design based on convolutional neural network, adopting ConvNetJS
- Prepared real travel photo as training and testing dataset by Python
- Adopted Softmax sorting machine and Adadelt training engine
- Achieved accuracy 83.5% after 8000 pieces of training data

### Smart Laboratory Reservation System – UML design

2013.11 – 2014.3

- Responsible for use case and other UML design, providing flexible interface for smart device
- Real-time reservation request handling
- Put into campus media lab usage