

# The professional profile of PhD-holders

Sen Yan

## A PhD student

Hello and welcome to my personal file. My name is Sen Yan and I'm a second year PhD student studying in University Paris-Cite.

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### Core business

#### PHASE 1 Skill development

Develop my experimental skills based on the project demand. Register for the training provided by the institut, doctoral school and Inserm.

*Sets his professional goals to be ambitious yet realistic.  
Identifies and develops means to enhance his employability throughout his career; manages his professional development.  
Broadens and upgrades his skillset, personal qualities and achievements.  
Uses his networks to expand his scope of competence.  
Knows how to transfer his expertise to other fields of activity.  
Realizes the necessarily international dimension of his career path.  
Accepts input from a mentor or coach to benefit his professional development.*

### Personal and relational qualities

#### PHASE 1 Communication

Present on the lab meeting every week. Take the class about how to prepare a good presentation from the doctoral school. Try to present the poster in the symposium.

*Knows how to put together a persuasive presentation and communicate about his project or his activity.  
Understands, interprets and communicates appropriately in a register suited to his aims and his audience.  
Masters a range of communication tools.  
Masters his online identity.  
Contributes to the dissemination of knowledge within the company, and demonstrates effective teaching skills.  
Is proficient in at least English and one other world language.*

#### PHASE 1 Collaboration

Work together with our collaborators on the same project. Have lab meeting together with our collaborators regularly, update our work or listen to their presentation, and exchange our suggestions to each other.

*Develops and maintains cooperative networks.  
Knows how to build a professional network for his own and the company's benefit.*

*Is considered an authority in his field of expertise.  
Is able to envisage his work in a partnership framework; evaluates the benefits and limitations of a partnership and identifies shared and conflicting interests.*

### **PHASE 1 Analysis, synthesis and critical thinking**

Analyze our data. Work together with my colleagues and collaborators to write a review for our field. Sort information from the paper based on our project. Be doubtful about the conclusions provided by the paper and other presentors.

*Analyzes his own findings and those of his peers.  
Is able to synthesize; expresses key ideas clearly.  
Can sort and rank information according to the goal.  
Pursues his reasoning and hypotheses free of dogmatism or ideological bias.  
Has the objectivity to consider various schools of thought; is able to modify his point of view.  
Demonstrates intellectual rigor.*

## **Business management and value creation**

### **PHASE 1 Project management**

Try to deal with the unexpected situation during experimental and daily life. Discuss with my supervisor and our collaborators about the project, and make some modification depending on their feedbacks.

*Plans projects to meet goals in accordance with strategy and priorities, and taking quality, deadline and budget constraints into account.  
Knows how to write specifications.  
Is accountable for resources used and for meeting the deadlines and quality requirements of the deliverable.  
Reacts efficiently and appropriately to change and unforeseen events.  
Conducts his project within a framework of auditing and evaluation, deploying the appropriate systems.*