DEPARTMENT OF HOMELAND SECURITY U.S. Immigration and Customs Enforcement

TRAINING PLAN FOR STEM OPT STUDENTS

Science, Technology, Engineering & Mathematics (STEM) Optional Practical Training (OPT)

	SECTION 1: STUDENT INF	ORN	IATION (Completed	by Student)	
Student Name (Surname/Primary Name, Given Name):		Student Email Address:			
Fu, Yu		alexfy@bu.edu			
Name of School Recommending STEM OPT:	Name of School Where STEM Degree Was Earned:		SEVIS School Code of School Recommending STEM OPT (including 3-digit suffix):		
Boston University	Boston University		BOS214F000560	000	
Designated School Official (DSO) Na	me and Contact Information:	Stu	dent SEVIS ID No.:	STEM OPT Requested Period (mm-dd-yyyy):	
				From: <u>03/26/2019</u>	
Lauren Snow ljsnow@bu.	edu 617-353-3565	NO	013815967	To: 03/26/2021	
Qualifying Major and Classification of	Instructional Programs (CIP) Co	ode:	27.0305		
Level/Type of Qualifying Degree: Ma	ster of Science	_			
Date Awarded (mm-dd-yyyy): 01/2	5/2018				
Based on Prior Degree? Yes	X No				
Employment Authorization Number:	131-260-355				
I declare and affirm under penalty of p information and belief. I understand th any false document in the submission	erjury that the statements and in at the law provides severe pena	nform:	NT CERTIFICATION ation made herein are to the knowingly and willful	rue and correct to the best of my knowledge, ly falsifying or concealing a material fact, or using	
I certify that:					
I have reviewed,understand,and	d will adhere to this Training Plan	n for S	STEM OPT Students ("F	Plan");	
I will notify the DSO at the earlied delineated on this Plan;	est available opportunity if I belie	eve tha	at my employer is not p	roviding me with appropriate training as	
I understand that the Department determines are not engaging in not, complying with this Plan;	nt of Homeland Security (DHS) r OPT in compliance with the law,	may d , inclu	eny, revoke, or termina ding the STEM OPT of	te the STEM OPT of students whom DHS students who are not, or whose employers are	
4. My practical training opportunity	is directly related to the STEM of	degre	e that qualifies me for ti	ne STEM OPT extension; and	
from the amount previously sub-	yer identification Number resultir mitted on the Plan that is not tied	ng from ditoa	n a corporate restructured	deviations from this Plan, including but not ring, any nontrivial reduction in compensation red, any significant decrease in hours per week per-week minimum required under this rule.	
Signature of Student:		7			
Printed Name of Student: Yu Fu				Date (mm-dd-yyyy): 02/19/2019	

Employer Name:	N3: EMPLOYER INFOR		A reproductive of the first and a state of the second of the
Industrial and Commercial Bank of China New York Branch Employer Website URL: www.icbkus.com		Street Address:	Suite:
		725 5th Ave City:	20 FL State: ZIP Code:
		New York	NY 10022
Employer ID Number (EIN):	Number of Full-Time	North American Industry Classif	
	Employees in U.S.:		
75-3269687	200	522110	
OPT Hours Per Week (must be at least 20 hours/week):	Compensation:		
40.00	A. Salary Amount and F	requency: \$60000 per year	
Start Date of Employment (mm-dd-yyyy):		(Type and Estimated Amount or Val	
07/02/2018	4		
0770272010			
	2		
	3		
			· · · · · · · · · · · · · · · · · · ·
I certify on behalf of the employer that this Trai 1. I have reviewed and understand this Pla 2. I will notify the DSO at the earliest availate Employer Identification Number resulting on the Plan that is not tied to a reduction training opportunity, and any decrease in	an, and I will ensure that the able opportunity regarding an g from a corporate restructur n in hours worked, any signif	supervising Official follows this Plan; ny material changes to this Plan, incl ing, any reduction in compensation f icant decrease in hours per week tha	uding but not limited to, any change o from the amount previously submitted at a student engages in a STEM
 Within five business days of the termina departure to the DSO (Note: business day departed when the employer knows the training for a period of five consecutive to 	tion or departure of the studi ays do not include federal ho student has left the practical business days without the co	ent during the authorized period of O blidays or weekend days; and an em training opportunity, or when the stu nsent of the employer); and	PT, I will report such termination or ployer shall consider a student to hav ident has not reported for practical
 I will adhere to all applicable regulatory p following: 	provisions that govern this pi	ogram (see & CFR Part 214), which	include, but are not limited to, the
 a. The student's practical training oppor and the position offered to the student 	nt achieves the objectives of	his or her participation in this training	g program;
 b. The student will receive on-site super 			
 The employer has sufficient resource prepared to implement that program, 	including at the location(s) i	dentified in this Plan;	, ,
d. The student on a STEM OPT extensi of the STEM practical training opport applicable to the employer's similarly two similarly situated U.S. workers in of employment; and	unity—including duties, hour situated U.S. workers or, if	s, and compensation—are commens the employer does not employ and h	surate with the terms and conditions as not recently employed more than
e. The training conducted pursuant to the	is Plan complies with all app	olicable Federal and State requireme	nts relating to employment.
Note: DHS may, at its discretion, conduct a semployer possesses and maintains the abiliconsistent with this Plan.	ty and resources to provid	o ensure that program requirements to estructured and guided work-base	ts are being met, including that the ed learning experiences
Signature of Employer Official with Signatory A	uth a with u		

Printed Name and Title of Employer Official with Signatory Authority: Michelle Yu, Executive Director of HR Dept

Date (mm-dd-yyyy): 03/01/2019 Printed Name of Employing Organization: Industrial and Commercial Bank of China New York Branch

SECTION 5: TRAINING PLAN FOR STEM OPT STUDENTS (Completed by Student and Employer)

Student Name (Surname/Primary Name, Given Name):

Yu Fu

Employer Name:

Industrial and Commercial Bank of China New York Branch

EMPLOYER SITE INFORMATION

EMPLOYER	SITE INFORMATION
Site Name:	Site Address (Street, City, State, ZIP):
Industrial and Commercial Bank of China	
New York Branch	1633 Broadway 28th FL, New York NY 10019
Name of Official:	Official's Title:
Yi Li	Managing Director of Risk Management Dept
Official's Email:	Official's Phone Number:
yi.li@us.icbc.com.cn	+1 (212) 796-1981

Note: for the remaining fields in this section, employers who already have an internal/pre-existing training plan in place may fill in the details based on that plan.

Student Role: Describe the student's role with the employer and how that role is directly related to enhancing the student's knowledge obtained through his or her qualifying STEM degree.

The student completed a Master's Degree in Mathematical Finance and will be responsible for maintaining the liquidity stress testing model and interest rate risk model. Developing these models would require knowledge in statistical analysis and financial modeling. The student will also get practical experience in monitoring financial and capital markets to assess the impact on the Branch and the hedging program. He would be required to propose change promptly with mathematically and economically sound reasoning. Additionally, the student will also be responsible for leveraging the data reconciliation tool he built to ensure consistency for data from different systems.

Goals and Objectives: Describe how the assignment(s) with the employer will help the student achieve his or her specific objectives for work-based learning related to his or her STEM degree. The description must both specify the student's goals regarding specific knowledge, skills, or techniques as well as the means by which they will be achieved.

The employer will help the student achieve his goal of gaining practical experience related to his degree in Mathematical Finance through real-world market risk management. His primary goal is to gain enough practical experience in developing models and tools for risk assessment. The student hopes to design a Monte Carlo simulation in the stress testing model to resemble the stochastic feature of financial markets. The model development experience would enhance his understanding in the connection between finance and mathematics. Monitoring financial and capital markets would also serve the same purpose.

Employer Oversight: Explain how the employer provides oversight and supervision of individuals filling positions such as that being filled by the named F-1 student. If the employer has a training program or related policy in place that controls such oversight and supervision, please describe. The student reports to the Managing Director of the Bank's Risk Management Department. In addition, student is also supervised by other senior employees of the department for individual tasks or projects.

Measures and Assessments: Explain how the employer measures and confirms whether individuals filling positions such as that being filled by the named F-1 student are acquiring new knowledge and skills. If the employer has a training program or related policy in place that controls such measures and assessments, please describe.

The employer assesses the student's performance on an on-going basis through a variety of measures including the successful implementation of new features on the models, the successful data reconciliation, the proactive identification and addressing of issues, the accuracy and quality of daily, weekly, and monthly risk reports, the test feedbacks on annual regulatory rules and compliance trainings

Additional Remarks (optional): Provide additional information pertinent to the Plan.	

I declare and affirm under penalty of perjury that the statements and information made herein are true and correct to the best of my knowledge, information and belief. I understand that the law provides severe penalties for knowingly and willfully falsifying or concealing a material fact, or using any false document in the submission of this form.

Employer Official with Signatory Authority - I certify that:

- 1. I have reviewed, understand, and will follow this Training Plan for STEM OPT Students (Plan);
- 2. I will conduct the required periodic evaluations of the student;*
- 3. I will adhere to all applicable regulatory provisions that govern this program (see 8 CFR Part 214.2(f)(10)(ii)); and
- 4. I will notify the DSO regarding any material changes to or material deviations from this Plan at the earliest available opportunity, including if I believe the student is not receiving appropriate training as delineated in this Plan.

Signature of Employer Official with Signatory Authority:

Printed Name and Title of Employer Official with Signatory Authority: Michelle Yu, Executive Director of HR Dept

Date (mm-dd-yyyy): 03/01/2019

PRIVACY ACT STATEMENT

AUTHORITIES: Section 101(a)(15)(F) of the Immigration and Nationality Act of 1952, as amended (INA), 8 U.S.C. 1101(a)(15)(F), Section 641 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, Div. C, 110 Stat. 3009-546 (codified at 8 U.S.C. 1372), Section 502 of the Enhanced Border Security and Visa Entry Reform Act of 2002, Pub. L. 107-173, 116 Stat. 543 (codified at 8 U.S.C. 1762) and Homeland Security Presidential Directive No. 2 (HSPD-2), authorize U.S. Immigration and Customs Enforcement (ICE) to collect the information requested in this form.

PURPOSE: The information collection on this form is used to assist in the administration of the STEM Optional Practical Training (OPT) extension so that Designated School Officials (DSO) can properly recommend the Student for and review and help coordinate his or her STEM optional practical training opportunity.

ROUTINE USES: The information collected on this form may be shared with: the individuals who signed the Plan, relevant DSOs acting as liaisons with the DHS, Federal, State, local, or foreign government entities for law enforcement purposes, Members of Congress in response to requests on the Student's behalf, or as otherwise authorized pursuant to its published Privacy Act system of records notice - Privacy Act of 1974; U.S. Immigration and Customs Enforcement, DHS/ICE-001 Student and Exchange Visitor Information System (SEVIS) System of Records (https://www.dhs.gov/system-records-notices-sorns).

DISCLOSURE: The information you provide is voluntary. However, failure to provide the information requested on this form may delay or prevent participation in a STEM OPT opportunity.

PAPERWORK REDUCTION ACT

The public reporting burden for this collection of information is estimated to average 7.5 hours per response, including time required for searching existing data sources, gathering the necessary documentation, providing the information and/or documents required, and reviewing the final collection. You do not have to supply this information unless this collection displays a currently valid Office of Management and Budget (OMB) control number. If you have comments on the accuracy of this burden estimate and/or recommendations for reducing it, send them to: U.S.Immigration and Customs Enforcement, Office of Policy, 500 12th Street SW, Washington, D.C. 20536

*See evaluation forms that follow for student's first evaluation, to occur before the one year anniversary of the start date of the student's STEM OPT employment authorization, and final program evaluation.

competencies identified in the during this review period. Ac development.	your performance, using the meas ie Training Plan for STEM OPT St ddress whether there are any mod	ION ON STUDENT PROGRESS ures previously identified, in applying and acquiring new knowledge, skills, and udents. Discuss accomplishments, successful projects, overall contributions, etc., fications to the objectives and goals for projects, or new areas for skill and competency.
Range of Evaluation Dates:	From (mm-aa-yyyy).	To (mm-dd-yyyy):
Signature of Student:		
Printed Name of Student: _	•	Date (mm-dd-yyyy):
Signature of Employer Officia	al with Signatory Authority:	
Printed Name of Employer O	official with Signatory Authority:	Date (mm-dd-yyyy):
The Committee of the Co		
competencies identified in the during this review period. Add development.	our performance, using the measu e Training Plan for STEM OPT Stu dress whether there are any modif	ATION ON STUDENT PROGRESS Ires previously identified, in applying and acquiring new knowledge, skills, and dents. Discuss accomplishments, successful projects, overall contributions, etc., cations to the objectives and goals for projects, or new areas for skill and competency
competencies identified in the during this review period. Add	our performance, using the measu e Training Plan for STEM OPT Stu dress whether there are any modif	ATION ON STUDENT PROGRESS Ires previously identified, in applying and acquiring new knowledge, skills, and dents. Discuss accomplishments, successful projects, overall contributions, etc.
competencies identified in the during this review period. Add development.	our performance, using the measu e Training Plan for STEM OPT Stu dress whether there are any modif	ATION ON STUDENT PROGRESS Ires previously identified, in applying and acquiring new knowledge, skills, and dents. Discuss accomplishments, successful projects, overall contributions, etc., cations to the objectives and goals for projects, or new areas for skill and competency. To (mm-dd-yyyy):
competencies identified in the during this review period. Add development. Range of Evaluation Dates:	rour performance, using the meast e Training Plan for STEM OPT Stu dress whether there are any modif From (mm-dd-yyyy):	ATION ON STUDENT PROGRESS Ires previously identified, in applying and acquiring new knowledge, skills, and dents. Discuss accomplishments, successful projects, overall contributions, etc., cations to the objectives and goals for projects, or new areas for skill and competency. To (mm-dd-yyyy):
competencies identified in the during this review period. Add development. Range of Evaluation Dates: Signature of Student:	rour performance, using the meast e Training Plan for STEM OPT Studress whether there are any modified from (mm-dd-yyyy):	ATION ON STUDENT PROGRESS lires previously identified, in applying and acquiring new knowledge, skills, and dents. Discuss accomplishments, successful projects, overall contributions, etc., cations to the objectives and goals for projects, or new areas for skill and competency. To (mm-dd-yyyy):

ICE Form I-983 (7/16) Page 5 of 5