

陈飞阳

178-0111-4068 | chenfeiyang@bjfu.edu.cn
Haidian District, Beijing



PERSONAL SUMMARY

- Second year of undergraduate of computer science and technology major (innovative experimental class) of Beijing Forestry University is reading, and he already has certain project development experience.
- Presided over a national college student innovation training project. "Based on CNN and LSTM text sentiment classification algorithm research."
- Has managed a summer social practice group for 19 people. Using the summer vacation for 30 days, he learned from zero and eventually developed the "Kailin Beilin" micro-letter app. The results were formally launched on 2017-8-15, and it was practically convenient. Newly-introduced campus life at the time of admission, with a total of more than 10,000 visits, was incorporated into the sixth National University Student Science and Technology Innovation Works and Patent Achievement Exhibition Promotion Fair.
- Instructed by the Cui Xiaohui teacher of this institute to independently develop the "level assessment service system for soil and water conservation monitoring units of production and construction projects", and is currently applying for computer software copyrights, which is currently in the state of acceptance.
- Succeeded as a director of the Planning Department of the Federation of Student Associations of the Association of Schools and Schools and the Planning Department of the Employment Service Center of the School. He is good at copywriting and editing. He is currently the Minister of the Ministry of Information of the Employment Service Center and has organized mock job hunting competitions and career planning competitions. , Job Salons and other activities, good at collecting information and scientific analysis of the data; also served as a long-term squad leader, has organized many collective activities, good communication and coordination, with excellent leadership.

EDUCATIONAL EXPERIENCE

Beijing Forestry University	Sep 2016 - Jun 2020
Bachelor Computer Science and Technology (Innovation Lab) Information Academy	Beijing
• GPA: 3.54 / 4.0 (pre-professional 2%) (2016-2017)	
• GPA: 3.64 / 4.0 (2017-2018)	
Changsha First High School	Sep 2013 - Jun 2016
	Changsha

National Middle School Students' Mathematical Chemistry Ability Showcase

- Chemistry Chemistry Second Prize of Hunan Province
- Chinese Mathematical Olympiad (CMO)
- First Prize of Changsha

HONORS & AWARDS

- Mathematical Contest In Modeling Honorable Mention (2018)
- Excellent student officer (2016-2017)
- Top Scholarship for Excellent Students (2016-2017)

PROJECT EXPERIENCE

Water and Soil Conservation Monitoring Unit Level Evaluation Service System for Production and Construction Projects	May 2018 - Sep 2019
developers	Beijing
• Based on the "Department of Soil and Water Conservation Society of China," the service innovation requirements of the monitoring unit level evaluation business, I designed this system, aiming at the public evaluation process of the level of monitoring units, to society, universities, research Other agencies provide "one-stop" services. This system has applied for a software copyright patent.	
A text sentiment analysis algorithm based on CNN and LSTM	May 2018 - Sep 2019
Host	Beijing
• This project will improve the existing algorithms from two aspects of the new emotion word vector learning framework and the structure of the improved neural network and propose new algorithms to improve its accuracy in multi-category sentiment analysis. At present, this project is still in progress. The expected results will mainly include: publishing a SCI or EI search paper; a text sentiment analysis website embedding a new algorithm of the neural network model demo.	

SOCIETY AND ORGANIZATION EXPERIENCE

Employment Affairs Center	Jun 2017 - Jun 2018
Minister Information Department	Beijing
• Long-time squad leader, organized several class activities, actively mobilized classmates to participate in various class advanced activities, and made full use of the new media platform. Each classmate sent exclusive birthday wishes, the class was cohesive and won the Beijing Municipality.	
• Actively participated in voluntary service activities. He went to the Yuhua Disability Center in Chaoyang District, Beijing to serve as a volunteer to help handicapped adolescents, and also served as a volunteer on the first youth television publicity lesson "Open Talk" broadcast on CCTV1 Audience guests.	

SKILLS/CERTIFICATES AND OTHER

- **SKILLS:** Python, C++, R
- **WINNING EXPERIENCE:** 2018 Mathematical Contest In Modeling Honorable Mention, 9th National College Student Mathematics Contest, Third Prize Thirty-eighth Beijing University Students Mathematical Contest Third Prize, Third Prize of the 9th Langqiao Cup Provincial Class, First-class Scholarship for Outstanding Students, Grade Three Excellent Student of the School, Excellent Student Cadre at the School Level, and Advanced Summer School Social Practice Personal
- **ACTIVITIES:** Beijing's third most Unite class competition competition fifth, Beijing Forestry University summer social practice achievements answer second prize, I on the North Forest WeChat public account (operation), ITOintheuniversalcenter WeChat public account (operation).