

QINGFEN CHEN

Address: 199 Jimei Avenue, Jimei District, Xiamen City

E-mail: chenqingfen0129@163.com ♦ **Homepage:** <http://chenqingfen.github.io>

EDUCATION

Chengyi University College, Jimei University *Sept. 2018 - Present*
Undergraduate in Computer Science and Technology, advised by **Prof. Bin Wu**.

HONORS AND AWARDS

Excellent Communist Youth League member, JiMei University *2019*
Merit student, JiMei University *2020*
Third-class scholarship, Chengyi college *Spring, 2018/Autumn, 2018/Autumn, 2019/Spring, 2020*
Second-class Scholarship, Chengyi college *Spring, 2019/Autumn, 2020*
CET-4
CET-6
Mandarin Level 2 GRADE A

COMPLETED PROJECT

[R1] Deep Transfer Neural Network based Facial Expression Recognition, *Provincial College students Innovation and Entrepreneurship Program Training Project, [CJ20030]*, Participated, 2020-2021.

-*Project Results:* A framework for improving the accuracy of existing laboratory scene expression recognition algorithms.

-*Innovation:* Combined with the improved model of transfer learning, this program provides a method to improve the accuracy of facial expression recognition, and solves the problem of low accuracy of facial expression recognition of existing models.

[R2] Network deployment based on Docker and virtualization cluster technology, *Project of Computer Laboratory of Chengyi College*, Participated, 2021.

-*Project Results:* A set of cluster virtualization migration scheme.

-*Innovation:* Deploying the network using Docker and implementing high availability using Keepalived solves the problem of low efficiency in a real-world cluster environment.

[R3] Snake game based on Qt, *Project of Innovative credit course*, Participated, 2019.

-*Project Results:* A personalized snake game.

-*Project Content:* Develop games with GUI interface based on C language and Qt framework Complete building game elements.

RELATED ABILITY

Programming Language: C/C++/Java/matlab/python/html5/Latex

Software: Xcode/Visual Studio/IntelliJ IDEA/MySQL

English Ability: CET-4 CET-6

COURSE

Major course:

Math: Higher Mathematics(82) ;Linear Algebra(88); Principles of Computer Organization(82).....

Computer: Advanced Language Program Design(85);Principle of Database(97); Probability Theory
Mathematical Statistics(82); Compilation Principle(80); Java Program Design(85) ; Operating Systems(85)....

Self-study Courses: Machine Learning; SCCN Brain Computer Interface Technology