

黄晨曦

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教育背景

- 南昌大学** 2021/09 – 现在
前湖综合实验班 - 计算机科学与技术 GPA: 3.54/4.0
- 江西师范大学附属中学** 2015/09 – 2021/06
- 前信息学竞赛选手，曾获得全国青少年信息学奥林匹克竞赛（NOI 2020）铜牌。

竞赛荣誉

- 第 46 届国际大学生程序设计竞赛昆明区域赛银牌** 2022/04
本科一年级 南昌大学 ACM 竞赛基地
- 2021 中国大学生程序设计竞赛威海区域赛银牌** 2021/11
本科一年级 南昌大学 ACM 竞赛基地
- CCF NOI 全国青少年信息学奥林匹克竞赛铜牌** 2020/08
高中二年级 江西师范大学附属中学信息学竞赛组
- 第 14 届亚洲与太平洋地区信息学奥林匹克竞赛金牌** 2020/08
高中二年级 江西师范大学附属中学信息学竞赛组
- 全省第一、江西省唯一金牌
- 2019 年国际大学生程序设计竞赛南昌区域赛银牌** 2019/11
高中二年级 江西师范大学附属中学信息学竞赛组
- 全省第一、江西省唯一银牌

相关技能

- 能非常熟练的编写 C/C++，并且掌握 GDB/LLDB 等调试器的用法
- 精通算法竞赛内容，能设计复杂的图论、动态规划算法与数据结构
- 熟练 Linux 系统的使用与维护，能维护 Nginx 等后端服务器；了解计算机网络，有实现网络拓扑图的能力
- 了解密码学的相关原理和运用，可以设计具有一定强度的加密系统
- 掌握运用经典机器学习的能力，能非常熟练的编写 Python 并且调试
- 掌握 CNN、Transformer 等深度学习理论，并且能熟练的运用 PyTorch 等深度学习框架实现人工智能应用
- 熟练的编写 .NET C# 代码，能熟练的使用 Unity3D 进行 3D 项目开发，掌握基础的计算机图形学知识
- TOEFL iBT: 105，能极其熟练的使用英语进行交流和写作

个人主页

- Blog: <https://kalorona.com>
- GitHub: [kaloronahuang](https://github.com/kaloronahuang)

CHENXI HUANG

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EDUCATION

Nanchang University 2021/09 – Present
Computer Science GPA: 3.54/4.0

The High School Affiliated to Jiangxi Normal University 2015/09 – 2021/06

- Former contestant in Olympiad in Informatics, gained bronze award in National Olympiad in Informatics 2020

HONOURS

The 46th ICPC Asia Kunming Regional Contest - Silver Medal 2022/04
Freshman in Uni. Nanchang University ACM-ICPC group

2021 China Collegiate Programming Contest, Weihai Site - Silver Medal 2021/11
Freshman in Uni. Nanchang University ACM-ICPC group

CCF National Olympiad in Informatics 2020 - Bronze Medal 2020/08
Sophomore in High School OI group in the High School Affiliated to JXNU

The 14th Asia and Pacific Informatics Olympiad - Gold Medal 2020/08
Sophomore in High School OI group in the High School Affiliated to JXNU

- First place and only gold medal in Jiangxi

The 2019 ICPC Asia Nanchang Regional Contest - Silver Medal 2019/11
Sophomore in High School OI group in the High School Affiliated to JXNU

- First place and only silver medal in Jiangxi

SKILLS

- Proficient in coding and debugging C/C++
- Capable of designing complicated and efficient algorithms and data structures using graph theory, dynamic programming, etc
- Proficient in maintaining Linux systems, Nginx and other back-end servers; Knowledge of basic computer network models and communication protocols
- Knowledge of cryptography, capable of designing encryption/decryption system
- Capable of implementing classic machine learning theory on cases in reality, proficient with Python
- Knowledge of CNN, Transformer, and other deep learning theories, fluent in using PyTorch and other machine learning frameworks to implement AI application
- Proficient in writing .NET C#, fluent in using Unity 3D to implement 3D projects, knowledge of basic computer graphics
- TOEFL iBT: 105, a fluent English speaker