# Qinghua Ding(Devon)

Site: devonqh.github.io

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Jan, 2018 Email: dingqh14@gmail.com

### **Education**

• BSc, Computer Science, Tsinghua University GPA: 3.5 (50%)

Beijing, China 2019(expected)

#### **Research Interests**

1. Machine Learning

# **Undergraduate Research**

1. 2018.03-present TCS Lab, THU, advised by *Prof. Jian Li.* Topic: Designing Algorithms for Non-convex Optimization.

2. 2018.01-2018.03 NLP Lab, THU, advised by *Prof. Minlie Huang*. Topic: Using Hierarchical Reinforcement Learning in Text Simplification.

3. 2017.06-2018.01 Netman Lab, THU, advised by *Prof. Dan Pei.* Topic: Using Reinforcement Learning in TCP Initial Window Selection.

## **Skills**

- 1. Maths Knowledge: Convex and Nonconvex Optimization, Reinforcement Learning.
- 2. Programming Skills: C, C++, Python.
- 3. English Proficiency: Toefl: 106 GRE: 320+3.0