Bo Xu

✉ Mu001999@outlook.com · ☎ (+86) 130-5155-0366 · ⌨ Mu001999

🎓 Education

Beijing Forestry University (BJFU), Beijing, China   2016.6 – Present

College student in Network Engineering (NE), expected June 2020

👥 Work Experience

Beijing Weifu Security Technology Co., Ltd., Beijing, China   2017.7 – 2017.9

Intern   Deep learning intern

🐙 Personal Projects

Ice Language   `https://github.com/MU001999/ice`

Interpreted programming language, consistent with Turing's complete thinking

- Object-oriented language
- Provide REPL(Read-eval-print-loop)
- Basic implementation of bootstrapping ColdIce(implemented by Ice, https://github.com/MU001999/coldice)

CommonRegEx   `https://github.com/MU001999/commonregex`

Standard regular expression engine constructed using DFA

- Supports standard regular expression syntax
- Supports some extended grammar likeˆ, & and so on
- Provide common APIs such as match, search and replace

Blog   `https://github.com/MU001999/blog`

Personal blog created using Bootstrap, Flask and MongoDB

- Multi-user login, support for rights management
- Article supports MarkDown format, code highlighting
- Support chat room and forum multi-user chat

⚙ Skills

- **Programming language**: Familiar with C++/Python, faster familiarity with other languages for development
- **Data Structures and Algorithms**: Master basic data structure and algorithm knowledge
- **Compilers**: Familiar with front-end knowledge, back-end optimization is also involved
- **Editors** and IDE: Can adapt to any editors, normally use VS, VSCode

♡ Honors and Awards

North China Division First Prize, National University Biological Network Design Competition (TI Cup) 2017.8.16

ⓘ Miscellaneous

- Blog: http://mu00.jusot.com
- GitHub: https://github.com/mu001999
- Codewars: https://www.codewars.com/users/mu001999
- LeetCode: https://leetcode-cn.com/mu001999