
EDUCATION

NORTHEASTERN UNIVERSITY, Boston, MA 2010 - PRESENT

Candidate for a Bachelor of Science in Computer Science, Minor in Chinese, May 2015

GPA: 3.6/4.0

Honors: Honors Program, Dean's List, National Merit Scholarship

Related Courses: Systems and Networks, Theory of Computation, Computer Organization,
Logic and Computation, Discrete Structures, Object-Oriented Design

CONSERVE SCHOOL, Land O' Lakes, WI 2006 - 2010

GPA: 3.7/4.0

Honors: National Merit Finalist, RIT Computer Award,
Headmaster's List, Dean's List

A.P. Classes: Computer Science, Chinese, Calculus, Biology

TECHNICAL KNOWLEDGE

Languages: C, Java, Python, SQLite

Software: Netbeans, Bash/Zsh Shell, Vim, gdb, Visual Studio

Systems: Linux/UNIX, Mac OS X, Windows

TECHNICAL EXPERIENCE

SOFTWARE ENGINEER, Basis Technology, Cambridge, MA Jan 2012 - PRESENT

Participate in ground-up creation of new desktop software application

Lead discussions regarding new and improved feature implementation

Push code multiple times daily to open source repository

github.com/sleuthkit

TUTOR/GRADER, College of Computer and Information Science, Boston, MA FALL 2011

Selected by professor for position

Graded students' homework assignments on a weekly basis

Held office hours twice weekly to assist with homework and test preparation

VOLUNTEER WORK

TUTOR/MENTOR, Youth Development Initiative Project, Boston, MA Sept 2010 - PRESENT

Tutor high school students in math, science, and Chinese

Assist students with college search and applications

INTERESTS/ACTIVITIES

unicycling | Chinese language | volunteering | traveling | photography | hiking

Hiked solo on Appalachian Trail in June 2010

[flickr.com/photos/dick_fickling](https://www.flickr.com/photos/dick_fickling/)github.com/dickfickling