

tylerchen

EDUCATION

2013-2017 | Mathematics, Physics, Studio Art (minor)
tufts university | GPA: 3.89, Deans List

EXPERIENCE

april 2015-present | optimize monte carlo simulations used to explore the behaviour of rigid
softmattertheory | balls constrained to the surface of ellipsoids under various conditions

august 2014-present | grade written homework assignments for math courses at Tufts
tufts math department | courses graded include calculus III, differential equations, and discrete math

may 2014-present | coordinate and assist clients with logistical details relating to conferences,
tufts conference and event services | perform supervisory roles as needed, prepare individualized printed
materials for upcoming conferences, schedule employee shifts, staff 24-7
welcome desk directing and assist guests as needed

august 2014-present | staff front desk at the Digital Design Studio, assist guests with large format
tish DDS/media center | printing, recording, digitization equipment and software.

september 2015-present | design and maintain the website for the tufts chapter of VOX
webmaster, Tufts VOX

SKILLS

languages | LaTeX (including TikZ and pgf), HTML5, CSS3, javascript, C, python
(including PIL), Mathematica

software | Illustrator, Photoshop, GIMP, Inkscape, InDesign

PORTFOLIO

chen.pw | personal website

design.chen.pw | portfolio of selected art

github.com/tchen01 | personal coding projects

AWARDS

howard sample prize | "this award is given annually to undergraduate students for outstanding
performance in Physics 11 and Physics 12"

CONTACT

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