

# tylerchen

## EDUCATION

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

## EXPERIENCE

april 2015-present | optimize monte carlo simulations (in C) used to explore the behavior of  
softmattertheory | rigid 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 role 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 forma  
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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google.com/+TylerChenL