

G. github.com/chen-ye W. cye.me
P. (507) 301-6165
B. be.net/chen-ye
D. dribbble.com/cye

## portfolio: cye.me/portfolio | all the details: cye.me/longform

educ	ation

## **Brown University** ScB Computer Science (expected)

2013-2017.5

selected coursework

CSCI 1230 Computer Graphics

Computational Biology (abroad) VIMIA 076

Designing, Developing and Evaluating User Interfaces **CSCI 1300** 

Applied Artificial Intelligence **CSCI 1410** 

CSCI 1951C Designing Humanity Centered Robots

employment

Design/Frontend Intern SpaceX

Summer 2017

Interfaces for Crew Dragon avonics

Product Design Intern Facebook

Summer 2016

Civic Engagement products for US Elections + beyond

Microsoft Design/Frontend Development Intern Summer 2015

Spring 2015

Summer 2014

Microsoft Band. 5 person team; 0 to product in 10 weeks

Product Design Intern

Federal + Academic Research verticals. 4 person team in a design studio

**Brown University** HHMI Summer Scholar

Researched impact of diet on aging in flies. Wrote CV code to automate

tracking during climbing/exercise assays.

projects, research & leadership **HH Design** Admin; Publication Editor; Mentor 2015-Present

cye.me/portfolio/hhd Largest (9k) student design group. Writes at medium.com/hh-design.

Hack@Brown Founder; Director of Design + Branding 2013-2015

2013

cye.me/portfolio/hab Identity, website, and branding for Brown's student hackathon.

**Project Tango** cye.me/portfolio/tango

**IBM Watson** 

Researcher; Presenter; Designer

Bioinformatics project featured at the HHMI SEA-Phages 2014

National Symposium. Focused on alignment-free genomic analysis of

mycobacterium bacteriophage. Won ist Place Poster at the symposium.

misc accolades

Hack@Brown 1st Place Overall (cye.me/portfolio/squawk)

HackPrinceton 1st Place Hardware (cye.me/portfolio/airbike)

HackPrinceton Best Unity Hack (cye.me/portfolio/elements)

Best Microsoft; Health Hack (cye.me/portfolio/clayr) PennApps Best Illumina Hack (cye.me/portfolio/illuminatty) TreeHacks

ACT 36; SAT II Bio 800; SAT II Math 800

skills & passions

Design Development Sketch, Illustrator, After Effects, Photoshop, 3DSMax, Design Research, User Testing

HTML/CSS/JS, Python, Java, C/C++

Microbiology, Evolutionary Biology, Bioinformatics

Cycling, Sailing, Worldbuilding misc