

Charles R. Proctor

Student, Yale University, Class of 2017 ~ www.charlieproctor.com

Work Experience

FACEBOOK

Software Engineer Intern. Summer 2016.
Programming mostly in Python, I worked on Data Infrastructure at Facebook HQ in Menlo Park, California.

CS50 AT YALE

Teaching Assistant. Fall 2015.
CS50, offered at Yale for the first time in Fall 2015, is an "introduction to the intellectual enterprises of computer science and to the art of programming."
cs50.yale.edu

PUSHBYTE DEVELOPMENT GROUP

Co-Founder and Partner. July 2014-Dec 2015.
Pushbyte is a group of Yale undergraduate developers working to design and engineer web and mobile experiences. I developed iOS apps, Express backends, and Angular frontends.
www.pushbyte.io

AMNESTY INTERNATIONAL

Social Media Coordinator. Dec 2012-Dec 2015.
I assisted the Central America / Mexico Coordination group of Amnesty International USA with their publicity on Facebook / Twitter.

YALE UNDERGRADUATE ADMISSIONS OFFICE

Recruitment Coordinator. Sept 2014-May 2015.
I helped design the admitted students website and admissions blog and assisted with the general recruitment process.

OVOTE

Co-Founder, Software Engineer. Sept 2014-Jan 2015.
oVote is a Yale startup working to build a mobile group-based voting system. I focused on the development of the iOS application.
www.ovotenow.com

YALE ENTREPRENEURIAL INSTITUTE TECH BOOTCAMP

Teaching Assistant. Summer 2014.
The YEI Tech Bootcamp was a 10-week intensive introduction to Ruby on Rails web development for 30 Yale students. I gave lectures, designed homework assignments, and helped structure the course.

HONDURAS CHILDREN'S PROJECT

President and Founder. June 2011-June 2013.
Honduras Children's Project is a non-profit organization dedicated to improving the education for the children of Copprome Orphanage in El Progreso, Honduras. I led both the fundraising efforts in the US and the projects on the ground in Honduras.
www.honduraschildrensproject.org

BREAKTHROUGH NEW HAVEN

Teacher-Intern. Summer 2011.
Breakthrough is a 6-week enrichment program for New Haven middle school students. I designed and taught a course on the economic history of the United States.

Education

YALE UNIVERSITY

Timothy Dwight College, Class of 2017
New Haven, Connecticut
B.S. Computer Science (Prospective)

HOPKINS SCHOOL

Class of 2013
New Haven, Connecticut

Awards

YHACK YO API PRIZE

YHack 2014, Yale University
My team and I won the YO API prize (\$1,000) for the development of YOmerngcy, a quick way for local administrators to send emergency YOs to all subscribers.

AMERICAS DATAFEST HACKATHON

First Place, Website / Web App Category
My team and I developed a text-messaging system – "Salvavajes" – for migrants to report human rights violations and avoid dangerous areas of transit.

www.charlieproctor.com github.com/charlierproctor linkedin.com/in/charlierproctor
charles.proctor@yale.edu ~ (860) 754-7447