Hieu Do

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EDUCATION

NEW YORK UNIVERSITY
BS in Computer Science
Tandon School of Engineering
Expected May 2019 | Brooklyn, NY

WESTMINSTER SCHOOL
Grad. May 2015 | Simsbury, CT
Summa Cum Laude

LINKS

Github:// **hieusydo**
LinkedIn:// **hieusydo**
Twitter:// **@hieudosy**

SKILLS

PROGRAMMING
Experienced:
C++ • JavaScript • Python •
HTML • CSS
Familiarity:
Java • Android • MongoDB
Frameworks:
AngularJS • NodeJS

LANGUAGES
Native fluency:
English, Vietnamese

HACKATHONS

HackMIT 2015
WearHacks NY 2015
hackNY Fall 2015
VietNam Hackademics 2015

ACTIVITIES

Tech@NYU
Freshman Circuits
Entrepreneurship and Innovation
Association (EIA)

COURSEWORK

Object-Oriented Programming in C++
AP Computer Science

EXPERIENCE

INSPI CORPORATION – ZENQUIZ TEAM
Software Engineer Intern
June 2015 – Aug 2015 | Ho Chi Minh City, Vietnam
- Built a Question & Answer platform for ZenQuiz users to share personal issues and receive advice. Built with MongoDB, ExpressJS, AngularJS, and NodeJS.

THE WESTMINSTER NEWS
Co-Editors-in-Chief (2014) | Layout Editor (2012)
Sep 2012 – May 2015 | Simsbury, CT
- Led 30+ staff at a 400-student boarding school to publish the monthly school newspaper.
- Consulted in layout design and technology application.

VIETABROADER ORGANIZATION
Program Assistant Manager | VAPedia Associate
Mar 2013 – Mar 2014 | Ho Chi Minh City, Vietnam
- VietAbroader is a non-profit organization run by Vietnamese students abroad.
- Designed the high school content for the VAPedia website.
- Assisted in recruiting guest speakers and volunteers for VietAbroader Study-Abroad Conference 2013.

PROJECTS

NOTR | Text Visualization for mind-mapping
A web app that auto-generates dynamic, interactive mind maps purely based on texts provided by users. Built with AngularJS using D3.js, and Ace.

ALERTIFY | Emergency alert with hand gestures
An Android mobile and wear app that recognizes a flick or twist, and send the location or call an emergency contact. Built with Java using Presto API.

SIA | Talk about it - Sex-ed for Vietnamese Teens
A pioneering website that promotes awareness among Vietnamese teens by encouraging them to share personal stories and providing information from trusted sources. Built with AngularJS.

IMAGELY | Active language learning with images
A web app that generates relevant words of an image and translates them to different languages. Built with AngularJS using Clarifai API and Yandex API.

AWARDS

Oct 2015	Best Software Hack	WearHacks NY
Aug 2015	2nd Best Overall Hack	Hackademics
2015-present	NYU PROMISE Scholarship	NYU
2012-present	Davis Scholarship	Shelby C. Davis Foundation