

CHRISTOPHER WONG

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 christopher-gw-wong

 christopher-wong

 610-716-1749

Education

Northeastern University

B.S. Computer Engineering and
Computer Science, Class of 2019
EECE Student Advisory Board Member

Relevant courses:

Object Oriented Design
Algorithms and Data Structures
Computer Systems
Networks and Distributed Systems
Web Development

The Haverford School

Class of 2014, Honors Student

Languages

Python
Javascript
Java
C++
HTML + CSS

Frameworks

Node.js + Express.js
React + Redux
Flask
TensorFlow

Infrastructure / Tools

Amazon Web Services
Jenkins
Git
Adobe Creative Cloud

Databases

MongoDB
MySQL

Experience

DigitalOcean (Summer 2018)

Software Engineering Intern - Storage Team

Autodesk (Summer 2017)

Software Engineer Intern - Product Security

Led the design and development of a dynamic web application that aggregated security vulnerability data from Autodesk's entire portfolio of products.

Surfaced valuable metrics that enabled product teams to track compliance with security non-negotiables. Worked to design and develop secure applications and smart security processes.

Implemented a fully automated Continuous Integration and Deployment pipeline to facilitate best agile practices.

FirstFuel Software (2016)

Software Engineer Co-op - Energy Analytics

Developed a energy analytics platform that enabled real-time energy savings estimates and advanced data visualizations.

Built a complex data cleanup model that improved workflow and reduced building audit time by 10-12%.

Nixon Uniform Service & Medical (Summer 2014)

Network and Infrastructure Engineering Intern

Managed an extensive network mapping project to identify areas of vulnerability and single points of failure.

Projects

HQ Trivia Bot

Developed a real-time bot that predicted the answers to live trivia questions with 90% accuracy.

Gradr

Designed and deployed a grade tracking platform which allows students to track their academic progress.

for more projects visit christopherwong.co/projects