

CHRISTOPHER WONG

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 christopher-gw-wong

 christopher-wong

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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
Linear Algebra / Differential Equations
Calculus 2

The Haverford School

Class of 2014, Honors Student

Languages

Go
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

Tesla (September - December 2018)

Software Engineering Co-op - Applications Engineering

DigitalOcean (June - August 2018)

Software Engineering Intern - Storage

Created an infrastructure management console that enabled identification of customer facing performance issues and underlying storage infrastructure problems in real-time.

Designed and implemented Go microservices to monitor global Block Storage cluster status.

Autodesk (June - August 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.

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

FirstFuel Software (2016)

Software Engineer Co-op - Energy Analytics

Developed an energy analytics platform that enabled dynamic energy savings estimates and advanced data visualizations.

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

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**