

CHRISTOPHER WONG

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 christopher-gw-wong

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Education

Northeastern University

B.S. Computer Engineering and
Computer Science, 2019

notable courses

Object-Oriented Design
Database Design
Algorithms and Data
Fundamentals of Networks
Calculus and Physics for Engineers
Linear Algebra and Differential Equations

The Haverford School

Class of 2014, Honors Student,
President of Model UN,
Technical Theatre Excellence Award

Skills

Languages

Java
Python
C++ ...
Javascript
HTML + CSS

expert
intermediate ..
proficient ..

Frameworks

Node.js / Express.js
React ...
Flask ...
Bootstrap

Databases

MongoDB ...
MySQL ..

Infrastructure / Tools

Amazon Web Services ..
JIRA / Confluence ...
Git ...
Jenkins

Experience

Autodesk (Summer 2017)

Intern, Application Security Engineer

Developed a responsive web dashboard that aggregated security vulnerability data across Autodesk's broad portfolio of products.

Surfaced valuable metrics that allowed product teams to track their 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 - 2017)

Co-op, Software Engineer

Led the development of an energy analytics platform that enabled real-time energy savings calculations and advanced visualizations.

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

Nixon Uniform Service & Medical (Summer 2014)

Intern, Network and Infrastructure Engineer

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

System Solutions, Inc. (2012 - 2014)

Intern, Project Manager

Designed cloud server architecture for commercial customers.

for more projects visit christopherwong.co/projects

Other

Test Driven Design
Pair Programming
Continuous Integration

Unix / Linux / Bash
Adobe Creative Cloud
Project Management