

JOEY RIDEOUT

UNIVERSITY OF WATERLOO CLASS OF 2018

3B HONOURS COMPUTER SCIENCE CO-OP

SEEKING WINTER INTERNSHIP JAN-APR 2016

<https://joeyrideout.com>

<https://github.com/joeyrideout>

<https://linkedin.com/in/joeyrideout>

joey.r.rideout@gmail.com

SECURITY ENGINEER - TINT (~30 people, San Francisco)

Ongoing, May-Aug 2016

SECURITY:

Discovered, documented, and remediated dozens of cloud infrastructure and web application vulnerabilities

Interacted with external auditors to provide assurance to several Fortune 500 clients

Migrated production password tables from portable MD5 to salt & peppered PBKDF2-SHA256

Helped implement and test OAuth social sign-ups

Implemented company-wide 2FA standards, gave ESA training and secure development training

Introduced server update procedures and automated vulnerability scans

DEV-OPS:

Converted several production applications to more cost-effective and maintainable Docker containers

Helped transition engineering team from Vagrant & Puppet to a faster Docker development environment

BD & MARKETING:

Noticed an opportunity in adding Snapchat to TINT's platform; built an MVP integration that became popular

Initiated B2B interactions with several local startups while networking after hours

Created tintup.com security page to market TINT's new security practices to potential clients

SOFTWARE ENGINEER - TINT

4 months, Aug-Dec 2015

DEV-OPS AND INFRASTRUCTURE TEAM

Contributed to Ruby on Rails API codebase and helped manage AWS infrastructure

Refactored tintup.com web property from PHP to static HTML; deployed on new infrastructure still being used

Performed a security audit and delivered a 10-page report to communicate security shortcomings to the team

SOFTWARE ENGINEER - RIDECO

8 months, 2014-2015

FIRST EMPLOYEE ALONGSIDE THREE CO-FOUNDERS

Full-stack web development in Django, jQuery, and Bootstrap

Designed and implemented checkout flow UX

Integrated Braintree payments stack that processed RideCo's first revenue

CURRENT PROJECTS

THE RIDEOUT HIDEOUT

Social media video show and personal brand, giving privacy and security advice to the non-technical public

HACKERONE BUG BOUNTIES

Poking around various companies' websites to try and find, then responsibly disclose, security bugs in exchange for monetary rewards

PAST PROJECTS

HACKATHONS

Hack the North 2015

DeltaHacks 2015

Hack the North 2014

Facebook Hackathon 2014

CTF COMPETITIONS

CSAW CTF 2015

CSAW CTF 2014

WWIMIN CONFERENCE TECHNICAL ORGANIZER

Created wwimin.com

Managed social media presence, registration, and digital marketing

ABOUT MYSELF

SOFT SKILLS

Over a year of improv experience

Comfortable public speaker

Excellent written, verbal, and media communication skills

Team player

Warm and friendly

Active social life

I care about mental health

LEADERSHIP

UW Orientation Week Leader,

Math Faculty - 2014 & 2016