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# Daniel Hopper

D E V E L O P E R   A T   L A R G E

## Proficiencies

Languages: C, C++, Racket, Java, JavaScript, CoffeeScript, CSS, HTML  
Frameworks/Libraries: Handlebars.js, jQuery, Backbone.js, Meteor.js, c3.js  
Datastores: mongoDB  
Version Control: Git  
Familiar with: Unix systems, CLI (bash and zsh)

## Employment

Polar

Software Engineer: Customer Success Team

Sept 2014 – Dec 2014

Developed client-side JavaScript for inserting responsive and dynamic native ads onto publisher sites such as Forbes, Washington Post, and Bloomberg.  
Worked on, maintained, and deployed native web-apps powered by Cordova/Phonegap for various publishers.

## Hackathons

HackWaterloo

University of Waterloo

Mar 2014

Developed an application called WaterLOOKup that uses the UW open data API and GPS location to algorithmically find the closest room on campus that is free for a given amount of time provided by the user.

HackMIT

Massachusetts Institute of Technology

Oct 2014

Attended multiple lectures, talks, and workshops on web development, designing product, future accessibility of technology worldwide, and entrepreneurship led by representatives from Meteor, Google, Y Combinator, and more.

## Projects

Point Tracker

Meteor app that keeps track of a "Co-op Point" system from a previous internship. Handlebars for templating, mongoDB for storing data. Features an organized table with data, visualization with c3.js, and a login system to securely adjust points.

DanielHopper.github.io

Minimal – yet effective – site to showcase both my technical and artistic side. Responsive design using mobile-first methodology. I used this website as an opportunity to explore, learn, and develop my skills with web design.

## Education

University of Waterloo (Waterloo, ON)

Sept 2013 – Jun 2018  
(expected)

2B Honours Computer Science, Co-op

Software Engineering Option, Management Studies Minor

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