# **Patricia Torvalds**

patriciatorvalds@gmail.com github.com/pmt (503) 781-9114

#### **EDUCATION**

## **Duke University,** Durham, NC — B.A., Computer Science; East Asia Minor

2015 - 2019 (Expected)

Relevant coursework: Computer Architecture, Physical Computing, Data Structures and Algorithms, Fundamentals of Electrical Engineering and Computing, Discrete Math for Computer Science, Techno-Orientalism, Chinese Media and Pop Culture, Chinese Politics and Policy

#### **EXPERIENCE**

# **Echo Healthcare**, London, UK — Software Development Intern

June 2017 - August 2017

Worked in Angular 2, JS, and node to help build the company's pharmacy-side web application. Echo fulfills repeat prescriptions in partnership with the NHS. <a href="echo.co.uk">echo.co.uk</a>

## **GitHub,** San Francisco, CA — Applications Engineering Intern

June 2016 - August 2016

Worked in Javascript and Ruby on Rails on the GitHub web app. Created a suggester for mentioning users and issues in a team of four interns using a "frecency" algorithm. Fixed user-submitted bugs, experiencing issues in legacy code and working on full stack GitHub service.

# **Association for Computing Machinery,** Duke University — *President*

Fall 2016 - Fall 2017

Organized on-campus events such as computer science talks, networking events, and office hours/computer science socials.

## **HackDuke**, Duke University — Social Good Lead, Education Lead

Fall 2015 - Fall 2017

Organized computer science workshops for Duke students on a weekly basis, led discussions on social justice within computer science.

### **Puppet**, Portland, OR — Documentation Intern

June 2015 - August 2015

Created the Open Source Puppet Quick Start Guide and Essential Configuration Tasks documentation for \*Nix users. Learned proper technical documentation style.

https://docs.puppet.com/puppet/5.2/quick start essential config.html

#### **SKILLS AND INTERESTS**

Languages, Software: Node.js | Angular 2 | Git | Ruby | Arduino | Javascript | HTML/CSS | MATLAB | Java

Interests: Western narratives of China from a tech perspective, avant-garde fashion, open source software