Patricia Torvalds

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

EDUCATION

Duke University, Durham, NC — B.A., Computer Science; Minors in East Asia Studies, Art History

2015 - 2019 (Expected)

Relevant coursework: Computer Architecture, Physical Computing, Data Structures and Algorithms, Fundamentals of Electrical Engineering and Computing, Discrete Math for Computer Science, Operating Systems

EXPERIENCE

Windmill Engineering, New York, NY — Software Development Intern

May 2018 - August 2018

Worked in Go to build small, iterative products based on the idea of improving the speed and accuracy of distributed build tools. <u>windmill.engineering</u>

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. echo.co.uk

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.

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: Go | Node.js | Angular 2 | Kubernetes | Git | Ruby | Arduino | Javascript | HTML/CSS | MATLAB | Java