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http://elizabethsiegle.github.io

http://github.com/elizabethsiegle

http://linkedin.com/in/elsiegle

Elizabeth "Lizzie" Siegle

Skills

Languages

Swift
Python
Java (Android)
C/C++

Tools
Git

Web
JS, Node.JS
HTML, CSS

Misc.
Technical writing
Public speaking
Event-organizing
Workshop-leading
Fundraising

Education
B.A in Computer Science
Bryn Mawr College, 2018

Electives:
Programming Langs.
Comp. Organization
Systems Programming
Computer Graphics
Haskell
Artificial Intelligence
Speech Synth/Recog

Recent talks:
AlterConf NYC
ForwardJS
#SFHTML5
QueensJS

Hackathon Judge:
SMHacks
ByteHacks

Technical Projects

iOS Heart Rate Monitor w/ Raspberry Pi
July 2016

Apple Watch app gets heart rate, phone displays realtime spline chart of heart rate using PubNub EON.js framework. Pi flashes LEDs bases on heart rate.

Android Pokemon Go map
July 2016

Android app uses unofficial Pokemon Go API to display Pokemon around you. Uses *ngrok* server, Google Cloud Messaging + PubNub for push notifications.

More on GitHub (see link at top)

Recent Experience

Contractor

September 2017-Present | **_Twilio_** | Bryn Mawr

Developer Evangelist Intern

May 2017-August 2017 | **_Twilio_** | NYC

Developer Evangelist Intern

May 2016-August 2016 | **_PubNub_** | San Francisco

- Developed iOS, Android, and web apps using PubNub
- Created technical blog posts
- Led workshops for students, engineers, Girls who Code
- Spoke, presented at tech talks, events at Google SF, Square, etc.

Ambassador

September 2015-September 2016 | **_She++_** | Stanford, CA

- Organized 3 events, including Code Day (speakers, workshops, panel, contests) for 80+ attendees, ages 12+

Teaching Assistant

September 2015-May 2017 | **_Bryn Mawr College CS Dept._** | Bryn Mawr, PA

- Led 2 2-hour lab sessions/week
- Answered questions on course material, projects

Leadership and Honors

- **Square Code Camp:** *August 2017:* 1 of 12 college women selected for weeklong code camp held in Atlanta for first time. Learned Ruby and built Ruby app to demo on last day.
- **Clarifai Champion:** *September 2016*-Present. Devangelist training program.
- **Spectra Hackathon:** *February 2016-Present.* Organizer, workshop leader.
- **Twitter Early Bird:** *June 2016:* 1 of 16 college sophomores selected for weeklong summer Android development, leadership, technical program in SF.
- **Bryn Mawr CS Club:** *January-October 2015.* Treasurer, founding member.
- **Piazza Hack finalist:** *August 2015.*