# SOL KIM

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# **EDUCATION**

#### **BROWN UNIVERSITY**

Sc.B., Computer Science 2015 - 2019

- · Accelerated Intro CS
- · Algorithms & Data Struct
- · Probability
- · UI/UX
- · Software Engineering
- Systems
- · Algorithmic Design
- Databases
- AI
- · Computational Linguistics

## LANGUAGES

- Python • C
- Java · C# & XAML
- HTML
- SOL
- CSS
- Swift
- JavaScript Racket
- Ruby
- Pyret

# **EXPERIENCE**

## **FACEBOOK**

Software Engineering Intern / Summer 2017

#### **ADOBE**

Software Engineering Intern / Summer 2016

- · Worked in Adobe's Lightroom photography cloud platform services team to design & develop RESTful APIs
- · Worked with AWS technologies

# **BROWN GRAPHICS LAB**

Research Assistant / Winter 2015 - Spring 2016

- · Worked on the NuSys project, a Universal Windows application that provides a collaborative whiteboard-style interface with a focus on pen & touch interactions, in a student research team led by Prof. Andy van Dam
- · Worked full stack using C# & XAML

#### BROWN ENTREPRENEURSHIP PROGRAM

Design-Tech Crossover / Winter 2016 - Present

• Designed & developed Brown EP's InnovateOnTheHill website

### **TURINGSENSE**

Web Developer / Fall 2014 - Fall 2015

- Designed & developed the TuringSense website
- Authored & designed TuringSense posters for the 2015 USPTA Conference

## **PROJECTS**

\* More on my github @solkiim

## **STATWEETSTICS**

Twitter analytics tool that generates topic suggestions & user comparisons

#### LIKE-OMG-IFIER

Chrome extension that totally, like, makes everything #valleygirl

## CONVERSATIONALIST

Web app that increases awareness of & encourages conversation contribution

#### LAUNDR(EAS)Y

Laundry state viewer & algorithm for Brown students to wash efficiently

# AWARDS

Best Value Schools Women in STEM Scholarship William Orr Dingwall Academic Achievement Award Alliance for Young Artists & Writers Silver Key Award Burger King McLamore Foundation Award Gold Presidential Volunteer Service Award Santa Clara Optimists' Club Volunteer Award