

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
- Java
- HTML
- CSS
- JavaScript
- Ruby
- C
- C# & XAML
- SQL
- Swift
- Racket
- Pyret

EXPERIENCE

FACEBOOK

Incoming 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

CONVERSATIONALIST

Web app that increases awareness of & encourages conversation contribution

LIKE-OMG-IFIER

Chrome extension that totally, like, makes everything #valleygirl

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