

SOL  
KIM

✉ SOL\_KIM@BROWN.EDU

💻 WWW.SOLKIM.COM

☎ (408) 706-8008

## EDUCATION

### BROWN UNIVERSITY

*Sc.B., Computer Science*  
2015 – 2019

- UI/UX
- Software Engineering
- Systems
- Algorithmic Design
- Databases
- AI
- Computational Linguistics
- Algs for WWW & SNS
- Web Apps
- Blockchains & Crypto

## LANGUAGES

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

## EXPERIENCE

### FACEBOOK

*Technical Program Manager Intern / Summer 2018*

- Created and implemented infra capacity models for Facebook Stories
- Set goals around Stories reliability and availability and created a dashboard to track progress

### GEMS.ORG

*Advisor / Fall 2018 – Present*

- Managed Gems product launch
- Helped raise 77,000 Ether (\$80M USD at the time)

### FACEBOOK

*Software Engineering Intern / Summer 2017*

- Migrated all developers.facebook.com blogs to CMS
- Autogenerated Facebook API documentation and migrated them to CMS

### ADOBE

*Software Engineering Intern / Summer 2016*

- Developed RESTful APIs on Adobe's Lightroom photography cloud platform services team, integrating AWS technologies

### BROWN GRAPHICS LAB

*Research Assistant / Winter 2015 – Spring 2016*

- Worked full stack on the NuSys project, a collaborative Universal Windows application, as part of a student research team led by Prof. Andy van Dam

### BROWN ENTREPRENEURSHIP PROGRAM

*Design-Tech Crossover / Winter 2016 – Present*

- Designed & developed Brown EP's InnovateOnTheHill website
- Created an app in React Native that connects students to startups

### 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

## 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