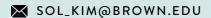
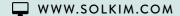
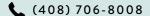
# SOL KIM







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

# EXPERIENCE

# **FACEBOOK**

Technical Program Manager Intern / Summer 2018

- Managed cross-functional teams and stakeholders to design and develop infra capacity models for Facebook Stories
- · Analyzed Stories reliability and availability, set goals around health metrics, and created a dashboard and plan to track progress

## **GEMS.ORG**

Advisor / Fall 2017 - Present

- · Managed Gems product launch
- Helped raise 78,000 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