

SOL
KIM

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☎ (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

- 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