

# Bernard Wang

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## Work

### Grove AI, Co-founder/CPO

June 2017 - March 2018, Chicago IL

Cofounded civic tech company that helps progressive campaigns & nonprofits organize online with Facebook Messenger chatbots. Clients such as the DNC built bots that recruit volunteers, call Congress, and fundraise. Developed product strategy, designed the UI/UX, and implemented the fullstack app using React and Node.js. In March 2018, Grove AI was acquired by Mobilize America and integrated into their product suite.

### IBM Design, Design Intern

Sep 2016 - Nov 2016, Austin TX

Team lead and frontend developer in product design team for IBM Bluemix. Applied user centric design practices to research, conceptualize, and prototype a solution in a multidisciplinary team of designers, engineers, and user researchers. Also led a week long micro-project to create a website, video, and design assets for the Maelstrom internship program.

### Slack, Frontend Engineer Intern

May 2016 - Aug 2016, San Francisco CA

Worked to drive product growth and sign-ups by automatically freeing up inactive teams. Collaborated with backend and data engineers to build the feature in Javascript and PHP. Also implemented various features on Slack's web client in areas such as keyboard shortcuts and profile photos.

### Qualcomm, Software Engineer Intern

May 2014 - Aug 2014, San Diego CA

Designed a framework to automatically validate the Android UI. Used Perl, Java, and Batch scripts to integrate the tool into the testing platform.

## Education

### University of Illinois at Urbana-Champaign

Fall 2013 - Winter 2017

B.S. in Statistics & Computer Science (GPA 3.27/4.0)

Minor in Art & Design

James Scholar Honors 2013 - 2015

### University of Hong Kong, Engineering Exchange

Spring 2015 Study Abroad

## Activities

### Civic Hall Entrepreneur in Residence

Feb 2018 - March 2018

Joined residency program at Civic Hall, a cross disciplinary center for civic innovations in NYC.

### 5calls.org

Jan 2017 - Aug 2017

Open source contributor to 5calls.org, a civic engagement tool that help constituents contact their representatives on relevant issues.

### Open Oakland Code for America Brigade

Summer 2017

Started an open data project using City of Oakland transportation data with a group of volunteer designers, technologists, government workers, and policy experts.

### Black United Front

Spring 2017

Participant and web developer in Project 1000, a student led initiative to increase enrollment and retention of Black students at UIUC.

### HackIllinois 2016

Spring 2016

Worked with a team of developers and designers to build the website for the largest hack event in the Midwest.

### RISE

Sept 2014 - Jan 2015

Engineer in a student organization that promotes immigration reform through advocacy, education and storytelling.

## Skills

### Programming

React/Redux, Node.js, React/Redux, Webpack, Vue.js, D3.js, Gulp, Git, PHP, Python

### Software

Sketch, Figma, Photoshop, Illustrator, InDesign, Keynote