

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 and nonprofits organize online with Facebook Messenger chatbots. Clients such as the DNC and Daniel Biss built bots on our platform to recruit volunteers, call Congress, and fundraise. Developed product strategy, designed the UI/UX, and implemented the fullstack app using React, Redux, 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 a 7 week project for IBM Bluemix. Applied user centric design practices to research, conceptualize, and prototype the product in a multidisciplinary team of designers, developers, and 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 on the Growth team to drive 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.

Skills

Programming

HTML5, CSS3, ES6, Node.js, React/Redux, Webpack, Vue.js, D3.js, Gulp, Git, PHP, Python

Software

Sketch, Figma, Photoshop, Illustrator, InDesign, Keynote

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 while developing Grove AI.

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.

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.

ACM

Fall 2013 - Winter 2017

Active volunteer at student run events such as HackIllinois and Reflections Projections.

Education

University of Illinois at Urbana - Champaign

Fall 2013 - Winter 2017

B.S. in Statistics & Computer Science
Minor in Art & Design
James Scholar Honors 2013 - 2015

University of Hong Kong

Spring 2015

Computer Science, Engineering in Hong Kong Exchange