

## EDUCATION

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**University of California, Berkeley**, Berkeley, CA May 2018—Aug. 2018

Summer Session, Cumulative GPA: 3.42/4.0 0

Selected Relevant Coursework: **CS160** User Interface Design and Development, Design Methodology

- Created and conducted seven projects during the ten-week 7 hours per week course with a thorough design cycle, including ideation, prototyping, wireframing, user evaluation, and implementation.
- Implemented five web applications using **HTML, CSS, JavaScript, WebSocket, and Django**.
- Obtained one of the three design awards among 30 teams in the class of CS160 for a high-achieving design cycle.

**National Taiwan Normal University**, Taipei, Taiwan September 2012—January 2017

Bachelor of Arts, History, Cumulative GPA: 3.74/4.30

Selected Relevant Coursework: Linguistic Analysis and Data Science (Python, R)

## SKILLS

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**Programming Languages:** Familiarity with WebDev Languages (HTML, CSS, JavaScript, jQuery), Python

**Frameworks and Tools:** React and Redux, Unit Test (Jest, Enzyme), RESTful API, Node.js, Git, Webpack, LaTeX

**Languages:** English, Mandarin, Taiwanese

## PROFESSIONAL EXPERIENCE

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**Sr. Engineer**, Trend Micro Inc., Taipei, Taiwan June 2019—Present

- Working at the Channel Digital Platform team under the Business Application department, our team delivers internal business intelligence tools with the order and product synthesis data.
- Design, develop, test, deploy, and maintain the platform UIs in **React/Redux** to advance two region sales teams' channel business through data visualization and the summary of various customer activities.
- Ensure effective and efficient UX by increasing website performance that reduces page loading time by 50%.
- Awarded 1st prize in the annual departmental **DevOps** competition among 20 teams.

**Web Class Trainee**, AppWorks School, Taipei, Taiwan January 2019—June 2019

- Selected as one of 9 trainees from 400+ applications for the non-CS background based on programming potential.
- Equipped ample amounts of software development knowledge and hands-on skills in the 75 to 80 hours/week project-based training. Independently created four assigned and personal web apps in **VanillaJS** and **React/Redux**.

## PROJECTS

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**Front-End Engineer, Homie — Web Application Project** Match 2019

- HOMIE is a cloud-based house-work management tool built with **React, Redux, D3.js, and Firebase**.
- Implemented member, group, task management, and point reward feature with Firebase to create organic
- Visualized the task-rewarding system by plotting bar charts using **D3.js** to drive users with initiatives.

**UI Designer / Web Developer, NS WATCHER — Mobile Application Project** February 2018

- Led design for 5,000+ downloads and 4.9/5.0 rated game price comparison Android application(NS Watcher) to help users figure out the best deals.
- Developed delightful and effective interaction through **VanillaJS** to build an introduction website for potential users.

## LEADERSHIP & EXTRACURRICULAR ACTIVITIES

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**International Youth**, National Taiwan Normal University, Taipei, Taiwan September 2015—June 2016

- Served 49 hours of mentoring six first-year international students and certified as a member of International Youth.
- Coordinated visual design of four events; each attracted over 300 international attendees.