**KALI CORNN**

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| **SKILLS** | ***Languages****:* HTML, CSS, JavaScript, AngularJS, Swift, C++ |
|  | ***Tools****:* LaTeX, Matlab, Mathematica, XCode |
|  | ***Interests:***Front-end development |
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| **EDUCATION** | **Stanford University**  *09/2014 – 06/2018: Junior* |
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| **EXPERIENCE** | **Independent Researcher**  *Stanford School of Medicine (Dept. of Vascular Anomalies), June 2015 – Present* |
|  | * Developing iOS app to facilitate data collection for lymphatic malformation patients (**Swift, ResearchKit framework**) * App features: (1) Tracking patient symptoms through a survey, (2) Uploading patient photos, (3) Emails to physicians |
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|  | **Research Intern**  *Canary Center at Stanford, June 2015 – September 2015* |
|  | * Developed GUI in **Matlab** for CT/MRI visualization and segmentation * Implemented automatic and manual segmentation techniques, and histogram analysis |
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|  | **SH 101 Writer, Marketing Coordinator**  *iThrive @ Stanford, April 2016 – Present* |
|  | * Write articles for Stanford’s online student health magazine * Redesigned Tumblr theme layout (**HTML/CSS**) * Developed random motivational quote generator for students (**HTML, CSS, JavaScript**) * Design marketing materials and emails for iThrive events |
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| **LEADERSHIP** | **Vice President**  *Alpha Phi Omega (Zeta Chapter), October 2014 - Present* |
|  | * Responsible for leading weekly meetings, organizing service and fellowship events, recruiting members, and attending regional officer conferences * Create chapter website (**HTML, CSS, JavaScript**) |
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