Sunghwu Song

kowynsong@gmail.com | https://github.com/kowynsong | http://linkedin.com/in/sung-song Education **UNC (University of North Carolina) - Chapel Hill** August 2018 - June 2022 Bachelor of Science in Computer Science. September 2018 Work **UNC BRIC (Biomedical Research Imaging Center) Office Personnel Assistant Experience** - May 2019 Communicated and assisted multiple office personnel for different projects. Organized and verified various financial data for office personnel by sorting through 100+ paper documents from early 2000s-2019. Organized and input 100+ patient datasets into an online database. August 2021 **UNC SOG (Student of Government) Web Developer** - May 2022 Communicated with clients to update pages and blogs for www.sog.unc.edu and other websites under SOG through WordPress and Drupal CMS. Collaborated with a supervisor using WordPress, Pantheon, and custom SCSS files to create a website based on a Figma design. **Community** October 2018 **UNC KASA (Korean American Students Association) Executive Involvement** - May 2022 Created and lead monthly general body meetings in collaboration with other APIDA organizations. Communicated with various executive members to create a satisfactory design for the KASA logo, t-shirt, and events. Collaborate with various executive members to create KNITE, an annual cultural showcase for 200+ people from the NC Triangle region. November 2018 **UNC Lambda Phi Epsilon Executive** - May 2022 Created and lead monthly APIDA-culturally informational meetings and fundraising events with two other committee members for groups of 40+ people. Designed 20+ graphics and videos with Adobe Photoshop and After Effects. Edited 20+ photos using Adobe Lightroom. Maintained and updated unclambdas.com using HTML and CSS. Relevant **2D Computer Graphics Computational Photography** Coursework Studied C++ to add features to a Studied MATLAB to create filters and other custom 2D graphics engine. image processing programs. **Modern Web Programming Methods of Data Analysis** Studied R to analyze data with regression Studied HTML, CSS, and JS to build mock Twitter and 2048. and ANOVA. **Projects Personal Website - https://kowynsong.github.io** Created using HTML, CSS, and JS with Browsersync and Bulma CSS framework. Skills & Korean – Fluent in Reading, Writing, and Speaking **Technologies** JavaScript, TypeScript, Java, C, C++, Python, MATLAB, R, SQL, and HTML & CSS

Git, Drupal, WordPress, Adobe Creative Cloud